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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

OCTOBER, 1985

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS
Volume 35, Number 9

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NONFARM EMPLOYMENT IN VIRGINIA RISES
DURING SEPTEMBER 1985

EMPLOYMENT IN VIRGINIA'S NONAGRICULTURAL ESTABLISHMENTS RISES BY 28,600 BETWEEN AUGUST AND SEPTEMBER 1985 TO 2,443,700. This total was 81,500 more than September 1984. The current increases were centered in the government and manufacturing sectors. Return to normal after summer school closings and seasonal hirings in the food and tobacco industries accounted for the major portion of the employment upturn. Seasonal influences were noted in construction, trade, services, and finance but in the opposite direction. Changes in mining and transportation were minimal. Over-the-year employment growth of almost three and a half percent has been centered primarily in trade and services. This follows the national trend. Only in the manufacturing and mining divisions did employment lag below prior year levels.

GOVERNMENT EMPLOYMENT MOVED UPWARD BY 33,100 TO 522,200 IN SEPTEMBER 1985. Both state and local governmental employment rose over the month as local school systems and state higher education began the 1985 school year. About 21 percent of nonagricultural employment is in the government sector. State and local government represent 67 percent of total government employment within the Commonwealth.

MANUFACTURING EMPLOYMENT FORGED AHEAD BY 2,500 AND HAD 422,000 PERSONS ON PAYROLLS IN SEPTEMBER. Durable goods producers employed fewer workers (-800). Cutbacks were generally small and widespread. However, nondurable goods producers overcame the reduction. Hirings by fruit and vegetable processors raised employment in the food sector. Temporary, seasonal workers hired by tobacco stemming and redrying firms to process the 1985 crop also boosted employment. Settlement of a labor dispute improved employment in the chemicals and allied products segment.

MANUFACTURING PRODUCTION WORKERS TOTALED 332,100 AND EARNED AN AVERAGE WEEKLY EARNING OF $348.30 IN SEPTEMBER 1985. Over the month earnings were up $3.50 (+1.0%) and the over-the-year gain was $18.23 (+5.5%). Average weekly hours rose 0.5 of an hour to 40.5 hours. This was one-tenth of an hour longer than in 1984. The influx of lower-paid, temporary, seasonal workers helped lower average hourly earnings $.02 between August and September to $8.60. A year ago, hourly earnings averaged $8.17. Trend patterns in the areas were varied; nevertheless, all areas experienced longer average workweeks except for the Richmond-Petersburg area.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	2,443.7	2,415.1	2,362.2	28.6	81.5
MANUFACTURING	422.0	419.5	426.1	2.5	- 4.1
DURABLE GOODS	195.1	195.9	197.6	- .8	- 2.5
LUMBER AND WOOD PRODUCTS	23.0	23.4	23.1	- .4	- .1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	6.2	.0	.2
WOOD CONTAINERS	1.7	1.8	1.7	- .1	.0
FURNITURE AND FIXTURES	23.2	22.9	23.7	.3	- .5
HOUSEHOLD AND OFFICE FURNITURE	22.1	21.8	22.6	.3	- .5
STONE, CLAY & GLASS PRODUCTS	14.5	14.6	13.7	- .1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.7	6.8	6.3	- .1	.4
PRIMARY METAL INDUSTRIES	10.4	10.4	10.9	.0	- .5
FABRICATED METAL PRODUCTS	18.6	18.6	18.9	.0	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.5	11.7	.0	- .2
MACHINERY EXCEPT ELECTRICAL	14.4	14.4	15.7	.0	- 1.3
CONSTRUCTION AND RELATED MACHINERY	3.9	3.9	4.2	.0	- .3
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.6	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	40.3	40.6	42.2	- .3	- 1.9
COMMUNICATION EQUIPMENT	15.7	15.7	14.4	.0	1.3
TRANSPORTATION EQUIPMENT	43.8	44.1	42.6	- .3	1.2
INSTRUMENTS & RELATED PRODUCTS	3.5	3.6	3.6	- .1	- .1
MISC. MANUFACTURING INDUSTRIES	3.3	3.3	3.2	.0	.1
NONDURABLE GOODS	226.8	223.6	228.6	3.2	- 1.8
FOOD & KINDRED PRODUCTS	40.2	39.2	40.1	1.0	.1
MEAT PRODUCTS	13.0	12.8	12.7	.2	.3
DAIRY PRODUCTS	2.3	2.3	2.5	.0	- .2
BEVERAGES	5.5	5.7	5.4	- .2	.1
TOBACCO MANUFACTURES	18.7	17.6	17.2	1.1	1.5
TEXTILE MILL PRODUCTS	41.4	41.0	43.5	.4	- 2.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.1	14.2	16.5	- .1	- 2.4
NARROW FABRIC MILLS	1.0	1.0	1.0	.0	.0
KNITTING MILLS	17.4	17.0	17.5	.4	- .1
TEXTILE FINISHING EXCEPT WOOL	3.7	3.6	3.3	.1	.4
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.8	31.4	32.6	.4	- .8
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.3	10.4	10.6	- .1	- .3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.5	17.0	17.8	.5	- .3
PAPER & ALLIED PRODUCTS	15.7	15.6	15.6	.1	.1
PULP, PAPER & PAPERBOARD	8.0	8.0	8.0	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.4	7.2	7.2	.2	.2
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.9	.0	.0
PRINTING AND PUBLISHING	29.6	29.5	28.3	.1	1.3
NEWSPAPER AND PERIODICALS	12.0	12.0	11.2	.0	.8
COMMERCIAL PRINTING	11.5	11.6	11.3	- .1	.2
CHEMICALS & ALLIED PRODUCTS	30.8	30.5	32.6	.3	- 1.8
PLASTICS MATERIALS AND SYNTHETICS	17.3	17.7	18.7	- .4	- 1.4
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.6	15.7	15.5	- .1	.1
MISC. PLASTICS PRODUCTS	9.1	9.1	8.9	.0	.2
LEATHER & LEATHER PRODUCTS	3.2	3.2	3.4	.0	- .2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
NONMANUFACTURING	2,021.7	1,995.6	1,936.0	26.1	85.7
MINING	17.5	17.4	18.5	.1	- 1.0
BITUMINOUS COAL AND LIGNITE MINING	14.7	14.6	15.8	.1	- 1.1
CONSTRUCTION	155.4	157.1	140.1	- 1.7	15.3
TRANSPORTATION & PUBLIC UTILITIES	131.9	132.2	129.8	- .3	2.1
RAILROAD TRANSPORTATION	13.2	13.2	13.8	.0	- .6
TRUCKING & WAREHOUSING	30.2	30.3	29.8	- .1	.4
TRANSPORTATION BY AIR	16.5	16.5	15.0	.0	1.5
COMMUNICATION	36.4	36.9	36.9	- .5	- .5
ELECTRIC, GAS & SANITARY SERVICES	19.7	19.8	19.7	- .1	.0
WHOLESALE & RETAIL TRADE	540.7	542.1	518.9	- 1.4	21.9
WHOLESALE TRADE	120.8	120.4	116.7	.4	4.1
WHOLESALE TRADE - DURABLE GOODS	76.9	76.8	73.6	.1	3.3
WHOLESALE TRADE - NONDURABLE GOODS	44.0	43.5	43.1	.5	.9
RETAIL TRADE	419.9	421.7	402.3	- 1.8	17.6
GENERAL MERCHANDISE STORES	59.7	59.0	56.6	.7	3.1
DEPARTMENT STORES	46.5	46.3	44.7	.2	1.9
VARIETY STORES	11.6	11.1	10.3	.5	1.3
FOOD STORES	64.4	64.5	63.5	- .1	.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	50.3	50.4	49.5	- .1	.8
APPAREL & ACCESSORY STORES	21.3	21.7	21.6	- .4	- .3
FURNITURE AND HOME FURNISHING STORES	22.8	22.5	20.2	.3	2.6
EATING & DRINKING PLACES	131.2	133.3	124.8	- 2.1	6.4
MISCELLANEOUS RETAIL	54.6	54.3	51.4	.3	3.2
FINANCE, INSURANCE AND REAL ESTATE	123.3	125.2	119.1	- 1.9	4.2
BANKING	35.2	35.8	34.5	- .6	.7
CREDIT AGENCIES OTHER THAN BANKS	17.1	17.1	15.9	.0	1.2
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.5	.0	.2
INSURANCE CARRIERS	22.4	22.3	21.4	.1	1.0
REAL ESTATE	32.0	33.3	31.1	- 1.3	.9
SERVICES	530.7	532.5	506.9	- 1.8	23.8
HOTELS AND OTHER LODGING PLACES	43.3	45.1	38.7	- 1.8	4.6
PERSONAL SERVICES	28.9	28.6	27.4	.3	1.5
BUSINESS SERVICES	132.6	132.4	121.2	.2	11.4
AUTO REPAIR SERVICES & GARAGES	15.8	16.0	15.1	- .2	.7
MISC. REPAIR SERVICES	6.7	6.7	6.5	.0	.2
MOTION PICTURES	3.1	3.5	3.6	- .4	- .5
AMUSEMENT AND RECREATION SERVICES	16.2	20.4	17.7	- 4.2	- 1.5
HEALTH SERVICES	125.3	125.6	123.7	- .3	1.6
HOSPITALS	64.6	64.8	64.5	- .2	.1
EDUCATIONAL SERVICES	24.4	18.9	23.2	5.5	1.2
GOVERNMENT	522.2	489.1	502.7	33.1	19.5
FEDERAL GOVERNMENT	174.0	174.2	167.0	- .2	7.0
STATE & LOCAL GOVERNMENT	348.2	315.0	335.9	33.2	12.4
STATE GOVERNMENT	120.6	106.7	115.2	13.9	5.4
LOCAL GOVERNMENT	227.6	208.3	220.6	19.3	7.0

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1984 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONFARM EMPLOYMENT IN VIRGINIA RISES DURING SEPTEMBER 1985

(Continued from page 1)

SEASONAL PRESSURES WERE EVIDENT AMONG NONMANUFACTURING BUSINESSES. Declines were posted by construction as projects neared completion and summer workers were released. Trade employment moved downward as restaurants in the resort areas closed or reduced employment as the vacation season neared its end. Many of the tourist-related activities in the services division released workers. Hotels and motels, as well as amusement centers, had large staff reductions; however, layoffs in services were softened by private schools re-opening. The financial community experienced a loss of workers as real estate agencies used fewer persons in September.

THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U) INCREASED 0.3 PERCENT BEFORE SEASONAL ADJUSTMENT IN SEPTEMBER TO A LEVEL OF 324.5 (1967=100), THE BUREAU OF LABOR STATISTICS OF THE U. S. DEPARTMENT OF LABOR REPORTED. For the 12-month period ended in September, the CPI-U increased 3.2 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.3 percent in September, prior to seasonal adjustment. The September 1985 CPI-W level of 320.5 was 2.7 percent higher than the index in September 1984. The Consumer Price Index for October 1985 will be released November 22 and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1975-1984
JANUARY 1981 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Gov't. 1/
Annual Avg									
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,325.0	420.1	18.1	131.8	127.6	513.0	117.2	492.8	504.4
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,297.4	417.8	18.5	124.7	125.6	501.7	115.8	488.4	504.8
May	2,327.3	418.9	18.8	130.9	127.0	510.0	116.9	495.5	509.4
June	2,362.7	423.5	19.3	138.4	129.2	514.6	119.8	506.0	512.0
July	2,332.5	420.8	19.4	141.6	129.5	519.7	120.9	504.2	476.4
August	2,339.5	423.0	18.9	141.5	130.1	517.5	120.8	505.1	482.6
September	2,362.2	426.1	18.5	140.1	129.8	518.9	119.1	506.9	502.7
October	2,368.2	424.7	17.3	140.3	130.1	525.1	117.2	500.3	513.2
November	2,374.6	422.3	16.2	139.1	130.1	532.8	117.1	498.1	518.9
December	2,385.8	422.4	16.6	137.6	130.9	543.2	117.7	497.3	519.9
1985:									
January	2,355.5	419.3	16.5	132.7	129.8	527.6	117.4	495.7	516.4
February	2,351.8	418.2	17.1	130.1	129.0	519.6	117.7	499.6	520.4
March	2,373.2	417.8	17.2	137.3	128.7	525.1	119.3	504.8	522.9
April	2,396.0	418.5	17.3	143.5	129.5	529.1	119.3	515.7	523.1
May	2,420.3	417.0	17.5	148.9	130.5	538.3	120.2	521.7	526.2
June	2,448.7	419.0	17.8	153.8	132.0	542.7	123.2	529.8	530.6
July	2,411.3	414.0	17.7	156.9	132.4	543.6	124.9	531.7	490.1
August	2,415.1	419.5	17.4	157.1	132.2	542.1	125.2	532.5	489.1
September	2,443.7	422.0	17.5	155.4	131.9	540.7	123.3	530.7	522.2

See footnote Table A-1.

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS SEP. 1985	AUG. 1985	SEP. 1984	NET CHANGE FROM AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	1,089.7	1,068.3	1,045.7	21.4	44.0
MANUFACTURING	149.8	147.6	153.8	2.2	- 4.0
DURABLE GOODS	50.5	50.3	51.4	.2	- .9
LUMBER AND WOOD PRODUCTS	4.5	4.6	4.3	- .1	.2
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.9	1.9	1.7	.0	.2
WOOD CONTAINERS	0.4	0.5	0.4	- .1	.0
FURNITURE AND FIXTURES	8.6	8.4	8.8	.2	- .2
HOUSEHOLD AND OFFICE FURNITURE	8.3	8.1	8.5	.2	- .2
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.7	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.4	2.2	2.2	.2	.2
FABRICATED METAL PRODUCTS	3.3	3.3	3.3	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.2	1.2	.1	.1
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.7	.0	.0
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.5	.0	- .1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.7	17.7	18.9	.0	- 1.2
COMMUNICATION EQUIPMENT	7.3	7.3	6.6	.0	.7
TRANSPORTATION EQUIPMENT	6.3	6.4	6.1	- .1	.2
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	2.0	.0	- .1
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.3	.0	.0
NONDURABLE GOODS	99.3	97.3	102.3	2.0	- 3.0
FOOD & KINDRED PRODUCTS	15.1	14.4	16.3	.7	- 1.2
MEAT PRODUCTS	5.8	5.7	6.0	.1	- .2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	5.7	5.2	5.2	.5	.5
TEXTILE MILL PRODUCTS	23.6	23.3	25.1	.3	- 1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.4	6.5	7.6	- .1	- 1.2
NARROW FABRIC MILLS	0.6	0.6	0.5	.0	.1
KNITTING MILLS	12.7	12.3	13.2	.4	- .5
TEXTILE FINISHING EXCEPT WOOL	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.7	27.4	29.0	.3	- 1.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.5	9.8	- .2	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.0	15.5	16.4	.5	- .4
PAPER & ALLIED PRODUCTS	3.0	2.8	2.9	.2	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	1.9	1.9	.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	10.1	10.1	9.3	.0	.8
NEWSPAPER AND PERIODICALS	4.3	4.3	4.0	.0	.3
COMMERCIAL PRINTING	3.0	2.9	2.6	.1	.4
CHEMICALS & ALLIED PRODUCTS	8.4	8.4	9.0	.0	- .6
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.6	4.9	- .1	- .4
MISC. CHEMICAL PRODUCTS	1.1	1.1	1.1	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.4	3.4	3.2	.0	.2
MISC. PLASTICS PRODUCTS	2.6	2.6	2.5	.0	.1
LEATHER & LEATHER PRODUCTS	2.3	2.3	2.4	.0	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
NONMANUFACTURING	939.9	920.6	892.0	19.3	47.9
MINING	0.8	0.8	0.9	.0	- .1
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.7	.0	- .1
CONSTRUCTION	11.5	11.7	10.3	- .2	1.2
TRANSPORTATION & PUBLIC UTILITIES	38.9	39.1	37.9	- .2	1.0
RAILROAD TRANSPORTATION	1.7	1.7	1.8	.0	- .1
TRUCKING & WAREHOUSING	3.5	3.5	3.5	.0	.0
TRANSPORTATION BY AIR	6.6	6.6	5.8	.0	.8
COMMUNICATION	17.8	18.1	17.9	- .3	- .1
ELECTRIC, GAS & SANITARY SERVICES	8.6	8.6	8.6	.0	.0
WHOLESALE & RETAIL TRADE	247.2	247.8	235.7	- .6	11.5
WHOLESALE TRADE	31.2	30.9	29.7	.3	1.5
WHOLESALE TRADE - DURABLE GOODS	19.8	19.7	18.3	.1	1.5
WHOLESALE TRADE - NONDURABLE GOODS	11.4	11.2	10.4	.2	1.0
RETAIL TRADE	216.0	216.8	206.8	- .8	9.2
GENERAL MERCHANDISE STORES	40.2	39.6	37.8	.6	2.4
DEPARTMENT STORES	31.5	31.3	29.9	.2	1.6
VARIETY STORES	7.5	7.2	6.7	.3	.8
FOOD STORES	30.0	30.0	29.8	.0	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.2	10.3	10.2	- .1	.0
APPAREL & ACCESSORY STORES	15.3	15.5	15.6	- .2	- .3
FURNITURE AND HOME FURNISHING STORES	9.1	9.0	8.5	.1	.6
EATING & DRINKING PLACES	76.0	77.2	71.3	- 1.2	4.7
MISCELLANEOUS RETAIL	31.9	31.7	30.3	.2	1.6
FINANCE, INSURANCE AND REAL ESTATE	74.4	75.2	70.4	- .8	4.0
BANKING	26.0	26.4	25.1	- .4	.9
CREDIT AGENCIES OTHER THAN BANKS	12.8	12.8	11.7	.0	1.1
SECURITY, COMMODITY BROKERS & SERVICES	1.5	1.5	1.5	.0	.0
INSURANCE CARRIERS	13.8	13.7	12.9	.1	.9
REAL ESTATE	13.5	14.0	12.5	- .5	1.0
SERVICES	301.9	301.5	285.7	.4	16.2
HOTELS AND OTHER LODGING PLACES	22.2	23.1	18.9	- .9	3.3
PERSONAL SERVICES	19.5	19.1	17.4	.4	2.1
BUSINESS SERVICES	56.9	56.9	52.1	.0	4.8
AUTO REPAIR SERVICES & GARAGES	3.5	3.5	3.2	.0	.3
MISC. REPAIR SERVICES	2.0	1.9	1.8	.1	.2
MOTION PICTURES	1.5	1.8	1.9	- .3	- .4
AMUSEMENT AND RECREATION SERVICES	7.3	9.4	7.4	- 2.1	- .1
HEALTH SERVICES	103.9	104.0	101.3	- .1	2.6
HOSPITALS	53.8	53.8	53.3	.0	.5
EDUCATIONAL SERVICES	14.3	10.4	12.9	3.9	1.4
GOVERNMENT	265.1	244.7	253.3	20.4	11.8
FEDERAL GOVERNMENT	66.3	66.7	62.9	- .4	3.4
STATE & LOCAL GOVERNMENT	198.8	178.0	190.4	20.8	8.4
STATE GOVERNMENT	60.5	54.1	58.3	6.4	2.2
LOCAL GOVERNMENT	138.3	123.9	132.1	14.4	6.2

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
MANUFACTURING	322.1	318.7	322.5	3.4	- .4
DURABLE GOODS	146.4	147.0	148.1	- .6	- 1.7
LUMBER AND WOOD PRODUCTS	19.7	20.1	19.6	- .4	.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.2	5.2	5.0	.0	.2
WOOD CONTAINERS	1.6	1.7	1.5	- .1	.1
FURNITURE AND FIXTURES	19.6	19.2	20.1	.4	- .5
HOUSEHOLD AND OFFICE FURNITURE	18.8	18.5	19.3	.3	- .5
STONE, CLAY & GLASS PRODUCTS	11.9	11.9	11.1	.0	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.4	5.4	5.1	.0	.3
PRIMARY METAL INDUSTRIES	6.3	6.3	6.1	.0	.2
FABRICATED METAL PRODUCTS	14.1	14.1	14.6	.0	- .5
FABRICATED STRUCTURAL METAL PRODUCTS	8.5	8.5	8.7	.0	- .2
MACHINERY EXCEPT ELECTRICAL	10.1	10.1	11.2	.0	- 1.1
CONSTRUCTION AND RELATED MACHINERY	2.6	2.6	2.8	.0	- .2
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.3	22.5	24.3	- .2	- 2.0
COMMUNICATION EQUIPMENT	8.9	8.9	8.4	.0	.5
TRANSPORTATION EQUIPMENT	37.2	37.5	36.4	- .3	.8
INSTRUMENTS & RELATED PRODUCTS	2.4	2.5	2.3	- .1	.1
MISC. MANUFACTURING INDUSTRIES	2.7	2.7	2.5	.0	.2
NONDURABLE GOODS	175.7	171.7	174.4	4.0	1.3
FOOD & KINDRED PRODUCTS	29.2	28.2	28.0	1.0	1.2
MEAT PRODUCTS	10.8	10.5	10.1	.3	.7
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.5	2.7	2.4	- .2	.1
TOBACCO MANUFACTURES	13.9	12.7	12.8	1.2	1.1
TEXTILE MILL PRODUCTS	37.9	37.5	39.4	.4	- 1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.5	12.5	14.7	.0	- 2.2
NARROW FABRIC MILLS	1.0	1.0	0.9	.0	.1
KNITTING MILLS	16.5	16.1	16.1	.4	.4
TEXTILE FINISHING EXCEPT WOOL	3.2	3.2	2.9	.0	.3
MISC. TEXTILE GOODS	1.1	1.1	1.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.8	28.3	29.7	.5	- .9
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	10.0	- .1	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.9	15.4	16.2	.5	- .3
PAPER & ALLIED PRODUCTS	11.9	11.7	11.7	.2	.2
PULP, PAPER & PAPERBOARD	5.4	5.4	5.3	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.3	6.0	6.0	.3	.3
PAPERBOARD CONTAINERS AND BOXES	3.3	3.2	3.2	.1	.1
PRINTING AND PUBLISHING	17.0	17.0	16.2	.0	.8
NEWSPAPER AND PERIODICALS	3.8	3.8	3.7	.0	.1
COMMERCIAL PRINTING	9.2	9.2	8.7	.0	.5
CHEMICALS & ALLIED PRODUCTS	22.0	21.2	21.9	.8	.1
PLASTICS MATERIALS AND SYNTHETICS	13.4	13.3	14.1	.1	- .7
MISC. CHEMICAL PRODUCTS	3.3	3.3	3.2	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.2	12.3	11.8	- .1	.4
MISC. PLASTICS PRODUCTS	7.1	7.2	6.8	- .1	.3
LEATHER & LEATHER PRODUCTS	2.8	2.8	2.9	.0	- .1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A–5

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	28.9	28.7	28.7	.2	.2
MANUFACTURING	9.8	9.8	10.2	.0	- .4
DURABLE GOODS	4.8	4.8	5.3	.0	- .5
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.3	.0	- .1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.2	2.1	2.1	.1	.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.6	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.1	2.1	2.6	.0	- .5
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	5.0	5.0	4.9	.0	.1
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.2	.0	.0
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.6	.0	.0
NONMANUFACTURING	19.2	18.9	18.5	.3	.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	1.2	.0	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	6.9	6.9	6.6	.0	.3
WHOLESALE TRADE	1.5	1.5	1.5	.0	.0
RETAIL TRADE	5.3	5.4	5.2	- .1	.1
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.1	1.1	- .1	- .1
SERVICES	4.2	4.1	3.9	.1	.3
GOVERNMENT	4.7	4.5	4.6	.2	.1
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	4.2	3.9	4.0	.3	.2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE. The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A–6

CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	62.1	58.7	61.6	3.4	.5
MANUFACTURING	9.4	9.4	10.2	.0	- .8
DURABLE GOODS	6.2	6.1	6.5	.1	- .3
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.4	5.0	.1	- .5
OTHER DURABLE GOODS	0.8	0.8	0.8	.0	.0
NONDURABLE GOODS	3.3	3.3	3.7	.0	- .4
TEXTILE MILL PRODUCTS	0.9	0.9	1.0	.0	- .1
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.7	1.7	1.9	.0	- .2
NONMANUFACTURING	52.7	49.3	51.4	3.4	1.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.5	3.6	3.3	- .1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.9	2.0	- .1	- .2
WHOLESALE & RETAIL TRADE	11.3	11.3	10.8	.0	.5
WHOLESALE TRADE	1.9	2.0	1.6	- .1	.3
RETAIL TRADE	9.4	9.3	9.2	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	3.7	3.8	3.4	- .1	.3
SERVICES	10.9	11.0	10.0	- .1	.9
BUSINESS SERVICES	2.4	2.3	1.8	.1	.6
HEALTH SERVICES	1.8	1.8	1.9	.0	- .1
GOVERNMENT	21.3	17.7	21.8	3.6	- .5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	20.0	16.4	20.6	3.6	- .6

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE. The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A–7

DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	40.4	39.3	40.5	1.1	- .1
MANUFACTURING	17.7	17.2	18.9	.5	- 1.2
DURABLE GOODS	3.0	3.0	3.0	.0	.0
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.0	.0	.1
FABRICATED METAL PRODUCTS	0.4	0.4	0.4	.0	- .0
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.3	1.4	1.3	- .1	.0
NONDURABLE GOODS	14.7	14.2	15.9	.5	- 1.2
TOBACCO MANUFACTURES	1.4	0.8	1.5	.6	- .1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	10.2	10.3	11.2	- .1	- 1.0
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.3	0.3	0.3	.0	.0
OTHER NONDURABLE GOODS	2.4	2.4	2.4	.0	.0
NONMANUFACTURING	22.7	22.1	21.6	.6	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.6	1.6	1.5	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.0	1.0	.1	.1
WHOLESALE & RETAIL TRADE	8.2	8.3	7.7	- .1	.5
WHOLESALE TRADE	1.4	1.4	1.3	.0	.1
RETAIL TRADE	6.9	6.9	6.4	.0	.5
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.6	5.7	5.4	- .1	.2
GOVERNMENT	5.0	4.3	4.9	.7	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.6	4.0	4.6	.6	.0

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE. The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A–8

LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	70.1	68.7	69.8	1.4	.3
MANUFACTURING	25.3	25.0	26.5	.3	- 1.2
DURABLE GOODS	15.9	15.9	17.1	.0	- 1.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.1	.0	- .1
OTHER DURABLE GOODS	12.9	12.9	14.0	.0	- 1.1
NONDURABLE GOODS	9.5	9.1	9.4	.4	.1
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	1.9	1.9	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.3	1.6	.3	.0
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.6	3.5	3.5	.1	.1
NONMANUFACTURING	44.8	43.8	43.3	1.0	1.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.9	2.6	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	3.2	3.3	3.1	- .1	.1
WHOLESALE & RETAIL TRADE	13.9	13.7	12.8	.2	1.1
WHOLESALE TRADE	2.3	2.3	2.2	.0	.1
RETAIL TRADE	11.6	11.5	10.6	.1	1.0
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	3.1	.0	.0
SERVICES	12.7	12.5	12.7	.2	.0
GOVERNMENT	8.9	8.2	9.0	.7	- .1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	8.4	7.7	8.4	.7	.0

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products, machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Tabel A-1

Table A–9.

NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS SEP. 1985	AUG. 1985	SEP. 1984	NET CHANGE FROM AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	510.2	505.9	494.7	4.3	15.5
MANUFACTURING	68.5	68.7	68.7	- .2	- .2
DURABLE GOODS	50.0	50.2	49.7	- .2	.3
LUMBER AND WOOD PRODUCTS	1.6	1.6	1.7	.0	- .1
STONE, CLAY & GLASS PRODUCTS	2.5	2.4	2.6	.1	- .1
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	2.0	2.1	3.0	- .1	- 1.0
TRANSPORTATION EQUIPMENT	37.4	37.6	36.0	- .2	1.4
OTHER DURABLE GOODS	2.7	2.6	2.5	.1	.2
NONDURABLE GOODS	18.5	18.5	18.9	.0	- .4
FOOD & KINDRED PRODUCTS	7.9	8.0	7.9	- .1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.4	1.3	1.3	.1	.1
PRINTING AND PUBLISHING	4.2	4.2	4.1	.0	.1
CHEMICALS & ALLIED PRODUCTS	1.8	1.9	2.0	- .1	- .2
OTHER NONDURABLE GOODS	3.2	3.2	3.7	.0	- .5
NONMANUFACTURING	441.7	437.2	426.1	4.5	15.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	32.7	33.0	31.1	- .3	1.6
TRANSPORTATION & PUBLIC UTILITIES	25.7	25.7	24.7	.0	1.0
RAILROAD TRANSPORTATION	2.0	2.0	2.2	.0	- .2
WHOLESALE & RETAIL TRADE	124.8	123.8	119.4	1.0	5.4
WHOLESALE TRADE	21.6	21.4	20.9	.2	.7
RETAIL TRADE	103.2	102.4	98.5	.8	4.7
FINANCE, INSURANCE AND REAL ESTATE	21.8	22.3	21.5	- .5	.3
BANKING	6.0	6.1	6.0	- .1	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.7	3.7	3.8	.0	- .1
SERVICES	111.4	112.3	107.8	- .9	3.6
PERSONAL SERVICES	7.1	7.1	6.4	.0	.7
GOVERNMENT	125.1	119.9	121.6	5.2	3.5
FEDERAL GOVERNMENT	56.8	56.4	55.2	.4	1.6
STATE & LOCAL GOVERNMENT	68.3	63.5	66.4	4.8	1.9

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A–1.

Table A–10.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS SEP. 1985	AUG. 1985	SEP. 1984	NET CHANGE FROM AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	621.6	620.6	579.2	1.0	42.4
MANUFACTURING	31.8	32.1	29.4	- .3	2.4
DURABLE GOODS	19.5	19.6	17.8	- .1	1.7
STONE, CLAY & GLASS PRODUCTS	1.6	1.7	1.3	- .1	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	1.9	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	12.2	12.3	11.0	- .1	1.2
OTHER DURABLE GOODS	2.7	2.7	2.5	.0	.2
NONDURABLE GOODS	12.4	12.5	11.6	- .1	.8
FOOD & KINDRED PRODUCTS	1.4	1.4	1.3	.0	.1
PRINTING AND PUBLISHING	9.0	9.3	8.4	- .3	.6
OTHER NONDURABLE GOODS	1.9	1.9	1.9	.0	.0
NONMANUFACTURING	589.8	588.5	549.7	1.3	40.1
MINING	0.4	0.4	0.6	.0	- .2
CONSTRUCTION	44.7	44.1	38.5	.6	6.2
TRANSPORTATION & PUBLIC UTILITIES	43.2	43.6	39.7	- .4	3.5
TRANSPORTATION BY AIR	11.7	11.7	10.9	.0	.8
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.1	.0	.0
WHOLESALE & RETAIL TRADE	138.2	139.2	130.1	- 1.0	8.1
WHOLESALE TRADE	28.5	28.2	27.2	.3	1.3
RETAIL TRADE	109.8	111.0	102.9	- 1.2	6.9
GENERAL MERCHANDISE STORES	12.5	12.4	12.3	.1	.2
FOOD STORES	13.1	13.2	13.6	- .1	- .5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.8	14.1	13.4	- .3	.4
APPAREL & ACCESSORY STORES	6.5	6.6	6.4	- .1	.1
FINANCE, INSURANCE AND REAL ESTATE	38.7	38.8	35.7	- .1	3.0
BANKING	6.6	6.7	6.4	- .1	.2
SERVICES	181.9	182.3	169.0	- .4	12.9
BUSINESS SERVICES	72.6	72.3	67.8	.3	4.8
GOVERNMENT	142.7	140.0	136.1	2.7	6.6
FEDERAL GOVERNMENT	77.1	78.1	74.4	- 1.0	2.7
STATE & LOCAL GOVERNMENT	65.6	61.9	61.7	3.7	3.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A–11

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	393.2	391.0	385.0	2.2	8.2
MANUFACTURING	63.0	63.3	64.7	- .2	- 1.7
DURABLE GOODS	17.3	17.4	18.0	- .1	- .7
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.8	.0	.1
FURNITURE AND FIXTURES	0.9	0.7	0.8	.2	.1
STONE, CLAY & GLASS PRODUCTS	1.4	1.4	1.6	.0	- .2
FABRICATED METAL PRODUCTS	1.9	1.9	2.0	.0	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.3	.0	- .1
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.5	.0	- .3
OTHER DURABLE GOODS	9.1	9.4	9.5	- .3	- .4
NONDURABLE GOODS	45.6	45.8	46.6	- .2	- 1.0
FOOD & KINDRED PRODUCTS	4.4	4.3	4.4	.1	.0
TOBACCO MANUFACTURES	15.6	15.7	15.4	- .1	.2
APPAREL & OTHER TEXTILE PRODUCTS	1.9	2.0	2.3	- .1	- .4
PAPER & ALLIED PRODUCTS	4.9	4.8	4.5	.1	.4
PRINTING AND PUBLISHING	6.7	6.7	6.3	.0	.4
COMMERCIAL PRINTING	3.9	3.9	3.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	9.6	9.6	10.7	.0	- 1.1
OTHER NONDURABLE GOODS	2.6	2.7	2.8	- .1	- .2
NONMANUFACTURING	330.2	327.7	320.3	2.5	9.9
MINING	0.3	0.4	0.4	- .1	- .1
CONSTRUCTION	24.8	25.5	21.1	- .7	3.7
TRANSPORTATION & PUBLIC UTILITIES	20.9	21.1	21.4	- .2	- .5
WHOLESALE & RETAIL TRADE	93.0	92.8	90.7	.2	2.3
WHOLESALE TRADE	25.3	25.4	25.3	- .1	.0
RETAIL TRADE	67.6	67.4	65.4	.2	2.2
GENERAL MERCHANDISE STORES	12.7	12.5	12.4	.2	.3
FOOD STORES	10.8	11.0	10.2	- .2	.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	7.3	7.3	7.5	.0	- .2
FINANCE, INSURANCE AND REAL ESTATE	30.8	31.0	29.6	- .2	1.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	11.2	11.3	11.2	- .1	.0
SERVICES	74.8	74.6	73.0	.2	1.8
HEALTH SERVICES	18.7	18.6	19.1	.1	- .4
GOVERNMENT	85.6	82.4	84.2	3.2	1.4
FEDERAL GOVERNMENT	16.6	16.1	14.8	.5	1.8
STATE & LOCAL GOVERNMENT	69.0	66.4	69.4	2.6	- .4

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George.

NOTE. The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A–12

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	SEP. 1985	AUG. 1985	SEP. 1984	AUG. 1985	SEP. 1984
TOTAL NONAGRICULTURAL	112.2	112.2	108.1	.0	4.1
MANUFACTURING	20.5	20.6	21.1	- .1	- .6
DURABLE GOODS	11.5	11.5	11.8	.0	- .3
FURNITURE AND FIXTURES	1.5	1.6	1.6	- .1	- .1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.5	.0	.0
FABRICATED METAL PRODUCTS	1.7	1.7	1.7	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.4	1.4	1.7	.0	- .3
OTHER DURABLE GOODS	6.0	6.0	6.0	.0	.0
NONDURABLE GOODS	9.0	9.1	9.3	- .1	- .3
FOOD & KINDRED PRODUCTS	1.9	1.9	1.9	.0	.0
TEXTILE MILL PRODUCTS	1.4	1.4	1.7	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.7	.0	.1
PRINTING AND PUBLISHING	1.2	1.2	1.2	.0	.0
OTHER NONDURABLE GOODS	2.8	2.8	2.8	.0	.0
NONMANUFACTURING	91.7	91.6	86.9	.1	4.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.7	6.8	6.0	- .1	.7
TRANSPORTATION & PUBLIC UTILITIES	8.3	8.4	8.2	- .1	.1
WHOLESALE & RETAIL TRADE	28.5	28.7	27.4	- .2	1.1
WHOLESALE TRADE	7.9	8.0	7.7	- .1	.2
RETAIL TRADE	20.5	20.7	19.6	- .2	.9
FINANCE, INSURANCE AND REAL ESTATE	6.7	6.6	6.5	.1	.2
SERVICES	26.7	26.5	24.7	.2	2.0
GOVERNMENT	14.6	14.5	14.0	.1	.6
FEDERAL GOVERNMENT	3.4	3.4	3.3	.0	.1
STATE & LOCAL GOVERNMENT	11.2	11.2	10.8	.0	.4

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS SEP. 1985	AVERAGE WEEKLY EARNINGS AUG. 1985	AVERAGE WEEKLY EARNINGS SEP. 1984	AVERAGE WEEKLY HOURS SEP. 1985	AVERAGE WEEKLY HOURS AUG. 1985	AVERAGE WEEKLY HOURS SEP. 1984	AVERAGE HOURLY EARNINGS SEP. 1985	AVERAGE HOURLY EARNINGS AUG. 1985	AVERAGE HOURLY EARNINGS SEP. 1984
MANUFACTURING	$348.30	$344.80	$330.07	40.5	40.0	40.4	$8.60	$8.62	$8.17
DURABLE GOODS	350.20	343.36	333.33	41.2	40.3	41.0	8.50	8.52	8.13
LUMBER AND WOOD PRODUCTS	242.26	237.88	241.20	38.7	38.0	40.0	6.26	6.26	6.03
FURNITURE AND FIXTURES	226.95	217.95	211.07	40.6	39.2	39.9	5.59	5.56	5.29
HOUSEHOLD AND OFFICE FURNITURE	225.18	216.06	210.54	40.5	39.0	39.8	5.56	5.54	5.29
STONE, CLAY & GLASS PRODUCTS	312.53	306.00	323.50	40.8	40.8	42.9	7.66	7.50	7.55
PRIMARY METAL INDUSTRIES	398.11	395.43	373.41	41.6	41.8	40.5	9.57	9.46	9.22
FABRICATED METAL PRODUCTS	391.55	383.40	365.40	43.7	42.6	42.0	8.96	9.00	8.70
FABRICATED STRUCTURAL METAL PRODUCTS	362.00	347.01	335.69	44.2	43.0	42.6	8.19	8.07	7.88
MACHINERY EXCEPT ELECTRICAL	351.68	342.52	342.38	40.1	39.1	41.5	8.77	8.76	8.25
CONSTRUCTION AND RELATED MACHINERY	315.20	317.59	324.72	39.4	39.6	41.0	8.00	8.02	7.92
SPECIAL INDUSTRY MACHINERY	395.62	365.40	385.16	41.6	40.6	40.5	9.51	9.00	9.51
ELECTRIC & ELECTRONIC EQUIPMENT	347.41	345.54	358.22	39.3	39.0	40.8	8.84	8.86	8.78
COMMUNICATION EQUIPMENT	353.23	344.82	383.11	39.6	38.7	40.8	8.92	8.91	9.39
INSTRUMENTS & RELATED PRODUCTS	265.27	275.89	206.40	38.5	39.3	32.2	6.89	7.02	6.41
MISC. MANUFACTURING INDUSTRIES	279.16	281.11	252.50	40.4	40.8	37.8	6.91	6.89	6.68
NONDURABLE GOODS	347.20	347.13	327.58	40.0	39.9	39.9	8.68	8.70	8.21
FOOD & KINDRED PRODUCTS	311.64	310.18	286.12	39.2	38.2	38.2	7.95	8.12	7.49
TEXTILE MILL PRODUCTS	272.74	265.34	251.68	39.3	38.4	38.9	6.94	6.91	6.47
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	277.20	281.18	282.88	39.6	40.4	41.6	7.00	6.96	6.80
KNITTING MILLS	263.44	246.68	213.97	37.0	34.5	34.4	7.12	7.15	6.22
MISC. TEXTILE GOODS	304.62	288.90	262.28	44.6	42.8	40.6	6.83	6.75	6.46
APPAREL & OTHER TEXTILE PRODUCTS	197.08	204.22	181.00	36.7	38.1	35.7	5.37	5.36	5.07
MENS & BOYS SUITS, COATS AND FURNISHINGS	211.66	219.20	196.20	38.0	40.0	36.0	5.57	5.48	5.45
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	179.93	190.60	166.73	35.7	37.3	35.1	5.04	5.11	4.75
PAPER & ALLIED PRODUCTS	468.16	451.34	438.27	44.0	42.3	42.8	10.64	10.67	10.24
PULP, PAPER & PAPERBOARD	573.65	542.10	539.61	44.4	41.7	43.1	12.92	13.00	12.52
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	383.69	373.23	353.98	43.9	42.9	42.7	8.74	8.70	8.29
PRINTING AND PUBLISHING	389.87	384.91	421.52	39.5	39.6	43.1	9.87	9.72	9.78
NEWSPAPER AND PERIODICALS	305.15	323.28	307.57	35.9	36.0	36.1	8.50	8.98	8.52
CHEMICALS & ALLIED PRODUCTS	449.85	441.29	427.22	40.6	40.3	41.0	11.08	10.95	10.42
PLASTICS MATERIALS AND SYNTHETICS	473.06	467.12	458.56	41.1	40.2	41.2	11.51	11.62	11.13
LEATHER & LEATHER PRODUCTS	183.06	181.65	160.24	40.5	40.1	36.5	4.52	4.53	4.39

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$304.97	$302.80	$276.19	40.5	40.0	38.4	$7.53	$7.57	$7.19
DURABLE GOODS	354.55	349.20	329.02	40.8	40.0	40.9	8.69	8.73	8.02
FABRICATED METAL PRODUCTS	432.85	449.20	391.43	43.9	44.3	39.3	9.86	10.14	9.96
MACHINERY & TRANSPORTATION EQUIPMENT	313.96	290.87	312.12	37.6	35.3	40.8	8.35	8.24	7.65
NONDURABLE GOODS	247.82	250.00	210.72	40.1	40.6	37.9	5.18	6.25	5.56
FOOD & KINDRED PRODUCTS	242.35	248.18	227.63	37.0	38.3	35.9	6.55	6.49	6.36
APPAREL & OTHER TEXTILE PRODUCTS	249.65	248.47	195.07	42.1	40.6	38.4	5.93	6.12	5.08

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,000 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$290.28	$285.73	$274.43	41.0	40.2	39.1	$7.08	$7.11	$7.02
DURABLE GOODS	291.60	286.70	281.89	40.5	39.6	38.3	7.20	7.24	7.36
LUMBER AND WOOD PRODUCTS	1/ 231.97	234.02	202.57	42.1	41.2	40.6	1/ 5.51	5.68	4.99
ELECTRIC & ELECTRONIC EQUIPMENT	298.69	291.80	291.81	40.2	38.7	37.7	7.43	7.54	7.74
NONDURABLE GOODS	289.11	283.46	253.31	41.9	41.2	40.2	6.90	6.88	6.30
PRINTING AND PUBLISHING	318.44	289.89	280.74	41.9	38.6	38.3	7.61	7.51	7.33

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 8,400 production workers.

See footnote Table C–1.

1/ 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$326.61	$325.22	$282.51	41.5	40.4	38.7	$7.87	$8.05	$7.30
DURABLE GOODS	1/ 294.42	293.35	251.36	1/ 39.1	38.7	38.9	7.53	7.58	7.49
LUMBER AND WOOD PRODUCTS	1/ 196.42	200.55	195.32	1/ 37.7	38.2	38.0	5.21	5.25	5.14
FABRICATED METAL PRODUCTS	248.25	236.12	241.54	37.9	35.4	38.4	6.55	6.67	6.29
MACHINERY EXCEPT ELECTRICAL	219.47	224.20	229.67	36.7	35.7	38.6	5.98	6.28	5.95
NONDURABLE GOODS	333.06	331.30	283.48	42.0	40.7	39.1	7.93	8.14	7.25
APPAREL & OTHER TEXTILE PRODUCTS	257.54	251.46	220.55	39.5	39.6	34.3	6.52	6.35	6.43

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 14,800 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$326.03	$321.11	$323.61	40.3	39.4	40.3	$8.09	$8.15	$8.03
DURABLE GOODS	345.87	337.04	330.34	40.5	39.1	39.8	8.54	8.62	8.30
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	208.44	188.37	190.29	38.6	34.5	35.7	5.40	5.46	5.33
NONDURABLE GOODS	298.34	296.96	314.77	40.1	39.7	41.2	7.44	7.48	7.64
FOOD & KINDRED PRODUCTS	347.20	350.83	340.23	40.0	40.7	39.7	8.68	8.62	8.57
TEXTILE MILL PRODUCTS	283.10	273.64	277.94	40.5	39.6	41.1	6.99	6.91	6.76
APPAREL & OTHER TEXTILE PRODUCTS	161.28	165.75	144.69	38.4	37.5	31.8	4.20	4.42	4.55
PAPER & ALLIED PRODUCTS	1/ 482.41	468.18	454.05	46.7	45.9	47.2	1/ 10.33	10.20	9.62

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 18,000 production workers.

See footnote Table C-1.

1/ 1985 data not comparable to prior years.

Table C-6.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$367.43	$346.63	$359.68	40.2	39.3	41.2	$9.14	$8.82	$8.73
DURABLE GOODS	1/350.58	335.76	329.47	41.1	40.6	41.6	1/ 8.53	8.27	7.92
STONE, CLAY & GLASS PRODUCTS	316.01	318.48	340.17	39.9	41.2	43.5	7.92	7.73	7.82
FABRICATED METAL PRODUCTS	406.80	365.24	380.14	45.1	40.9	43.1	9.02	8.93	8.82
ELECTRIC & ELECTRONIC EQUIPMENT	332.64	312.44	299.36	39.6	39.7	40.4	8.40	7.87	7.41
NONDURABLE GOODS	389.05	361.17	400.66	39.1	37.7	40.8	9.95	9.58	9.82
FOOD & KINDRED PRODUCTS	311.04	273.94	347.23	40.5	38.1	42.5	7.68	7.19	8.17

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,000 production workers.

See foot note Table C-1.

Table C-7.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984	SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$447.12	$452.35	$431.33	40.1	40.9	40.5	$11.15	$11.06	$10.65
DURABLE GOODS	341.12	343.62	341.55	41.0	41.4	41.4	8.32	8.30	8.25
LUMBER AND WOOD PRODUCTS	234.61	242.25	234.21	39.9	42.5	42.2	5.88	5.70	5.55
FURNITURE AND FIXTURES	224.66	235.11	222.60	40.7	45.3	40.4	5.52	5.19	5.51
FABRICATED METAL PRODUCTS	374.26	370.71	328.44	41.4	41.7	39.1	9.04	8.89	8.40
FABRICATED STRUCTURAL METAL PRODUCTS	424.09	401.31	345.51	44.5	44.1	40.6	9.53	9.10	8.51
NONDURABLE GOODS	476.80	483.89	458.61	39.8	40.8	40.3	11.98	11.86	11.38
FOOD & KINDRED PRODUCTS	308.25	312.15	312.84	37.5	38.3	39.5	8.22	8.15	7.92
APPAREL & OTHER TEXTILE PRODUCTS	208.81	210.66	202.54	34.4	36.7	39.1	6.07	5.74	5.18
PAPER & ALLIED PRODUCTS	473.54	460.95	434.30	44.8	43.9	43.0	10.57	10.50	10.10
PRINTING AND PUBLISHING	443.39	443.31	451.34	41.4	42.1	42.7	10.71	10.53	10.57
CHEMICALS & ALLIED PRODUCTS	1/535.92	516.11	501.78	44.0	42.2	43.9	1/ 12.18	12.23	11.43

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 47,200 production workers.

See footnote Table C-1.

1/ 1985 data not comparable to prior years.

Table C–8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS SEP. 1985	AUG. 1985	SEP. 1984	AVERAGE WEEKLY HOURS SEP. 1985	AUG. 1985	SEP. 1984	AVERAGE HOURLY EARNINGS SEP. 1985	AUG. 1985	SEP. 1984
MANUFACTURING	$312.16	$312.71	$309.58	41.4	41.2	41.6	$7.54	$7.59	$7.44
DURABLE GOODS	313.74	315.93	309.64	41.5	41.9	41.9	7.56	7.54	7.39
FABRICATED METAL PRODUCTS	315.79	301.98	309.83	43.2	42.0	43.7	7.31	7.19	7.09
FABRICATED STRUCTURAL METAL PRODUCTS	323.01	302.99	292.66	44.8	43.1	42.6	7.21	7.03	6.87
NONDURABLE GOODS	310.16	307.53	308.59	41.3	40.2	41.2	7.51	7.65	7.49
FOOD & KINDRED PRODUCTS	374.93	370.58	352.78	43.8	43.7	42.3	8.56	8.48	8.34
TEXTILE MILL PRODUCTS	269.66	250.34	244.67	42.4	39.8	39.4	6.36	6.29	6.21

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,800 production workers

See footnote Table C 1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS - - (1967 = 100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5					

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

NOVEMBER, 1985

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS

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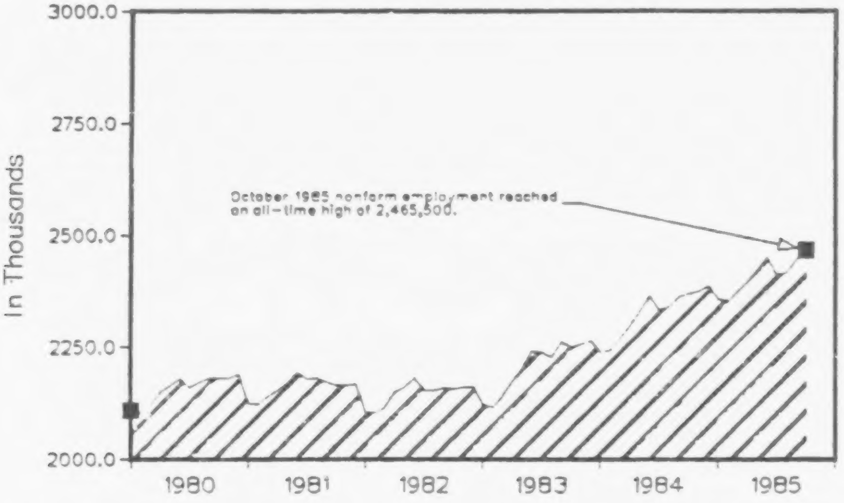
Explanatory Notes

NONFARM EMPLOYMENT IN VIRGINIA SOARS TO NEW HIGHS DURING OCTOBER 1985

VIRGINIA'S NONAGRICULTURAL EMPLOYMENT CONTINUED TO MOVE UPWARD DURING OCTOBER 1985 TO ANOTHER ALL-TIME HIGH. The over-the-month increase of 19,100 raised employment to 2,465,500 and represents evidence of the seasonality of the state's industrial mix. Gains in trade, services, government, and manufacturing were primarily seasonal. Reopenings of both private and public schools, processing fall fruits and vegetables, and preparations for the year-end buying season were salient factors in the uptrend. While mining, construction, transportation, and finance posted over-the-month employment reductions, the losses experienced were minimal. Over the year, employment has grown 97,200 (3.9%) with manufacturing being the only major industrial division below the October 1984 level. Noteworthy, too, was the fact that the trade, services, and government sectors were at all-time employment highs.

VIRGINIA NONAGRICULTURAL EMPLOYMENT
January 1980 to Date



October 1985 nonfarm employment reached an all-time high of 2,465,500.

TRADE ESTABLISHMENTS BEGAN TO PREPARE FOR THE YEAR-END HOLIDAY BUYING SEASON BY HIRING TEMPORARY SEASONAL WORKERS. Department stores, variety stores, apparel, and other miscellaneous retail shops added to their staffs. Employment received a boost by the opening of several new shopping centers and malls. Mild October weather aided restaurants as patrons were able to dine away from home. On the wholesale side of the industry, worker totals rose as dealer in raw farm products added to payrolls to process crops.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	2,465.5	2,446.4	2,368.2	19.1	97.3
MANUFACTURING	423.2	422.3	424.7	.5	- 1.5
DURABLE GOODS	195.4	195.2	196.4	.2	- 1.0
LUMBER AND WOOD PRODUCTS	23.1	23.1	22.2	.0	.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	5.9	.0	.5
WOOD CONTAINERS	1.8	1.8	1.7	.0	.1
FURNITURE AND FIXTURES	23.3	23.1	23.8	.2	- .5
HOUSEHOLD AND OFFICE FURNITURE	22.1	22.0	22.7	.1	- .6
STONE, CLAY & GLASS PRODUCTS	14.6	14.6	13.8	.0	.9
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.7	6.8	6.3	- .1	.4
PRIMARY METAL INDUSTRIES	10.3	10.4	10.9	- .1	- .6
FABRICATED METAL PRODUCTS	18.7	18.6	18.8	.1	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.5	11.7	.0	- .2
MACHINERY EXCEPT ELECTRICAL	14.4	14.4	15.7	.0	- 1.3
CONSTRUCTION AND RELATED MACHINERY	3.9	3.9	4.2	.0	- .3
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.5	.0	.1
ELECTRIC & ELECTRONIC EQUIPMENT	40.4	40.4	41.8	.0	- 1.4
COMMUNICATION EQUIPMENT	15.9	15.7	14.3	.2	1.6
TRANSPORTATION EQUIPMENT	43.7	43.9	42.6	- .2	1.1
INSTRUMENTS & RELATED PRODUCTS	3.5	3.5	3.7	.0	- .2
MISC. MANUFACTURING INDUSTRIES	3.4	3.3	3.1	.1	.3
NONDURABLE GOODS	227.8	227.1	228.3	.7	- .5
FOOD & KINDRED PRODUCTS	40.7	40.2	40.6	.5	.1
MEAT PRODUCTS	13.1	12.9	12.9	.2	.2
DAIRY PRODUCTS	2.3	2.3	2.5	.0	- .2
BEVERAGES	5.4	5.5	5.3	- .1	.1
TOBACCO MANUFACTURES	18.8	18.7	17.1	.1	1.7
TEXTILE MILL PRODUCTS	40.9	41.4	42.7	- .5	- 1.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.9	14.1	16.2	- .2	- 2.3
NARROW FABRIC MILLS	1.1	1.0	1.0	.1	.1
KNITTING MILLS	17.5	17.4	17.0	.1	.5
TEXTILE FINISHING EXCEPT WOOL	3.5	3.7	3.3	- .2	.2
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.8	32.1	32.2	- .3	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.0	10.4	10.5	- .4	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.7	17.6	17.4	.1	.3
PAPER & ALLIED PRODUCTS	15.8	15.7	15.6	.1	.2
PULP, PAPER & PAPERBOARD	8.0	8.0	8.0	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.4	7.3	7.2	.1	.2
PAPERBOARD CONTAINERS AND BOXES	4.0	3.9	3.9	.1	.1
PRINTING AND PUBLISHING	30.1	29.5	28.6	.6	1.5
NEWSPAPER AND PERIODICALS	12.3	11.9	11.3	.4	1.0
COMMERCIAL PRINTING	11.8	11.5	11.5	.3	.3
CHEMICALS & ALLIED PRODUCTS	30.8	30.8	32.9	.0	- 2.1
PLASTICS MATERIALS AND SYNTHETICS	17.4	17.3	18.7	.1	- 1.3
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.7	15.6	15.3	.1	.4
MISC. PLASTICS PRODUCTS	9.3	9.1	8.9	.2	.4
LEATHER & LEATHER PRODUCTS	3.1	3.2	3.1	- .1	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
NONMANUFACTURING	2,042.3	2,024.1	1,943.5	18.2	98.8
MINING	17.3	17.6	17.3	- .3	.0
BITUMINOUS COAL AND LIGNITE MINING	14.5	14.8	14.6	- .3	- .1
CONSTRUCTION	154.9	155.1	140.3	- .2	14.6
TRANSPORTATION & PUBLIC UTILITIES	131.6	131.8	130.1	- .2	1.5
RAILROAD TRANSPORTATION	13.0	13.0	13.8	.0	- .8
TRUCKING & WAREHOUSING	30.1	30.3	30.0	- .2	.1
TRANSPORTATION BY AIR	16.4	16.4	14.9	.0	1.5
COMMUNICATION	36.6	36.5	36.7	.1	- .1
ELECTRIC, GAS & SANITARY SERVICES	19.7	19.7	19.6	.0	.1
WHOLESALE & RETAIL TRADE	555.6	543.8	525.1	11.8	30.5
WHOLESALE TRADE	121.6	120.9	117.6	.7	4.0
WHOLESALE TRADE - DURABLE GOODS	76.9	77.1	73.9	- .2	3.0
WHOLESALE TRADE - NONDURABLE GOODS	44.8	43.8	43.7	1.0	1.1
RETAIL TRADE	434.0	422.9	407.5	11.1	26.5
GENERAL MERCHANDISE STORES	64.3	59.4	58.8	4.9	5.5
DEPARTMENT STORES	49.7	46.2	46.4	3.5	3.3
VARIETY STORES	12.7	11.6	10.8	1.1	1.9
FOOD STORES	65.6	64.4	64.1	1.2	1.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	50.3	50.2	49.2	.1	1.1
APPAREL & ACCESSORY STORES	22.8	21.4	21.7	1.4	1.1
FURNITURE AND HOME FURNISHING STORES	23.3	22.8	20.5	.5	2.8
EATING & DRINKING PLACES	135.0	133.9	125.8	1.1	9.2
MISCELLANEOUS RETAIL	57.0	55.0	52.7	2.0	4.3
FINANCE, INSURANCE AND REAL ESTATE	123.1	123.3	117.2	- .2	5.9
BANKING	35.1	35.3	34.5	- .2	.6
CREDIT AGENCIES OTHER THAN BANKS	17.5	17.0	15.9	.5	1.6
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.5	.0	.2
INSURANCE CARRIERS	22.4	22.4	21.4	.0	1.0
REAL ESTATE	31.3	32.0	29.0	- .7	2.3
SERVICES	533.0	531.1	500.3	1.9	32.7
HOTELS AND OTHER LODGING PLACES	42.9	43.9	36.9	- 1.0	6.0
PERSONAL SERVICES	29.4	28.8	27.6	.6	1.8
BUSINESS SERVICES	133.8	132.9	122.1	.9	11.7
AUTO REPAIR SERVICES & GARAGES	15.7	15.7	14.7	.0	1.0
MISC. REPAIR SERVICES	6.6	6.7	6.3	- .1	.3
MOTION PICTURES	3.0	3.1	3.5	- .1	- .5
AMUSEMENT AND RECREATION SERVICES	15.6	16.3	12.8	- .7	2.8
HEALTH SERVICES	125.8	125.2	123.1	.6	2.7
HOSPITALS	65.0	64.7	64.3	.3	.7
EDUCATIONAL SERVICES	25.3	24.4	24.4	.9	.9
GOVERNMENT	526.9	521.6	513.2	5.3	13.7
FEDERAL GOVERNMENT	172.6	173.0	167.7	- .4	4.9
STATE & LOCAL GOVERNMENT	354.3	348.6	345.5	5.7	8.8
STATE GOVERNMENT	123.6	119.9	120.2	3.7	3.4
LOCAL GOVERNMENT	230.7	228.7	225.4	2.0	5.3

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1984 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONFARM EMPLOYMENT IN VIRGINIA SOARS
TO NEW HIGHS DURING OCTOBER 1985

(Continued from page 1)

SERVICES AND GOVERNMENT COMBINED FOR AN INCREASE OF 7,200 BETWEEN MID-SEPTEMBER AND MID-OCTOBER AND PUSHED EMPLOYMENT TO NEW PLATEAUS. The reopening of private schools was services largest area of gain. Business and personal service firms added to payrolls, but these increases were partially offset by the release of personnel by hotels, motels, and amusement centers. Government work forces were on the upswing as state and local schools continued to add nonteaching personnel to staffs.

MANUFACTURING ESTABLISHMENTS RECORDED A PLUS 900 BETWEEN SEPTEMBER AND OCTOBER 1985. The hiring of temporary, seasonal, food processors was the big news in the manufacturing segment. This, coupled with newspaper and commercial printers boosting payrolls, offset layoffs by textile mills and apparel plants. All other changes in the industry were minor. While hard goods producers remain a weak link in the economy, furniture manufactures were encouraged by the recent fall furniture showroom attendance. Several new lines were well received and producers are expecting to maintain current employment levels well into next year.

VIRGINIA 322,600 FACTORY PRODUCTION WORKERS EARNED AN AVERAGE WEEKLY EARNING OF $348.71 IN OCTOBER 1985. This was $1.22 more than last month and $20.69 more than in the corresponding period last year. Average hourly earnings rose $.03 over the month to $8.61 in October 1985. This was $.43 (5.3%) ahead of a year ago. The average workweek at 40.5 hours remained unchanged between September and October. The current average was four-tenths of an hour longer than last year.

THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U) INCREASED 0.3 PERCENT IN OCTOBER TO A LEVEL OF 325.5 (1967 = 100), THE BUREAU OF LABOR STATISTICS OF THE U. S. DEPARTMENT OF LABOR REPORTED. For the 12-month period ended in October, the CPI-U increased 3.2 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.2 percent in October. The October 1985 CPI-W level of 321.3 (1967 = 100) was 2.9 percent higher than the index in October 1984. The CPI for November 1985, will be released December 20, 1985, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1975-1984
JANUARY 1981 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Gov't. 1/
Annual Avg									
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,325.0	420.1	18.1	131.8	127.6	513.0	117.2	492.8	504.4
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.9	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.3	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,297.4	417.8	18.5	124.7	125.6	501.7	115.8	488.4	504.6
May	2,327.3	418.9	18.8	130.9	127.0	510.0	116.9	495.5	509.4
June	2,362.7	423.5	19.3	138.4	129.2	514.6	119.8	506.0	512.0
July	2,332.5	420.8	19.4	141.6	129.5	519.7	120.9	504.2	476.4
August	2,339.5	423.0	18.9	141.5	130.1	517.5	120.8	505.1	482.6
September	2,362.2	426.1	18.5	140.1	129.8	518.9	119.1	506.9	502.7
October	2,368.2	424.7	17.3	140.3	130.1	525.1	117.2	500.3	513.2
November	2,374.6	422.3	16.2	139.1	130.1	532.8	117.1	498.1	518.9
December	2,385.8	422.4	16.6	137.6	130.9	543.2	117.7	497.3	519.9
1985:									
January	2,355.5	419.3	16.5	132.7	129.8	527.6	117.4	495.7	516.4
February	2,351.8	418.2	17.1	130.1	129.0	519.6	117.7	499.6	520.4
March	2,373.2	417.8	17.2	137.3	128.7	525.1	119.3	504.8	522.9
April	2,396.0	418.5	17.3	143.5	129.5	529.1	119.3	515.7	523.1
May	2,420.3	417.0	17.5	148.9	130.5	538.3	120.2	521.7	526.2
June	2,448.7	419.0	17.8	153.8	132.0	542.7	123.2	529.8	530.6
July	2,411.3	414.0	17.7	156.9	132.4	543.6	124.9	531.7	490.1
August	2,415.1	419.5	17.4	157.1	132.2	542.1	125.2	532.5	489.1
September	2,446.4	422.3	17.6	155.1	131.8	543.8	123.3	531.1	521.6
October	2,465.5	423.2	17.3	154.9	131.6	555.6	123.1	533.0	526.9

See footnote Table A-1

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	1,109.0	1,093.7	1,053.8	15.3	55.2
MANUFACTURING	150.2	149.8	152.7	.4	- 2.5
DURABLE GOODS	50.6	50.4	51.1	.2	- .5
LUMBER AND WOOD PRODUCTS	4.5	4.5	4.2	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.9	1.9	1.7	.0	.2
WOOD CONTAINERS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	8.5	8.5	8.9	.0	- .4
HOUSEHOLD AND OFFICE FURNITURE	8.2	8.2	8.6	.0	- .4
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.7	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.3	2.4	2.2	- .1	.1
FABRICATED METAL PRODUCTS	3.3	3.2	3.3	.1	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.2	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.7	.0	.0
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.5	.0	- .1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.9	17.8	18.6	.1	- .7
COMMUNICATION EQUIPMENT	7.5	7.3	6.5	.2	1.0
TRANSPORTATION EQUIPMENT	6.4	6.4	6.2	.0	.2
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	2.0	.0	- .1
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	99.6	99.3	101.6	.3	- 2.0
FOOD & KINDRED PRODUCTS	15.3	14.9	15.4	.4	- 1.1
MEAT PRODUCTS	5.9	5.8	6.0	.1	- .1
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	5.6	5.7	5.2	- .1	.4
TEXTILE MILL PRODUCTS	23.4	23.6	24.7	- .2	- 1.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.3	6.4	7.4	- .1	- 1.1
NARROW FABRIC MILLS	0.6	0.6	0.5	.0	.1
KNITTING MILLS	12.8	12.7	13.0	.1	- .2
TEXTILE FINISHING EXCEPT WOOL	1.4	1.5	1.3	- .1	.1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.7	27.9	28.5	- .2	- .8
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.1	9.5	9.8	- .4	- .7
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.1	16.0	15.9	.1	.2
PAPER & ALLIED PRODUCTS	3.0	2.9	2.9	.1	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	1.9	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	10.3	10.1	9.4	.2	.9
NEWSPAPER AND PERIODICALS	4.5	4.3	4.1	.2	.4
COMMERCIAL PRINTING	2.9	2.9	2.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	8.5	8.5	9.0	.0	- .5
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.8	.0	- .3
MISC. CHEMICAL PRODUCTS	1.1	1.1	1.1	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.4	3.4	3.3	.0	.1
MISC. PLASTICS PRODUCTS	2.6	2.6	2.6	.0	.0
LEATHER & LEATHER PRODUCTS	2.3	2.3	2.2	.0	.1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
NONMANUFACTURING	958.8	944.0	901.1	14.8	57.7
MINING	0.8	0.8	0.8	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.0	11.5	10.3	.5	1.7
TRANSPORTATION & PUBLIC UTILITIES	39.0	38.8	37.9	.2	1.1
RAILROAD TRANSPORTATION	1.7	1.7	1.8	.0	- .1
TRUCKING & WAREHOUSING	3.5	3.5	3.4	.0	.1
TRANSPORTATION BY AIR	6.6	6.6	5.9	.0	.7
COMMUNICATION	18.0	17.9	17.9	.1	.1
ELECTRIC, GAS & SANITARY SERVICES	4.5	4.5	4.6	.0	- .1
WHOLESALE & RETAIL TRADE	257.0	248.9	240.3	8.1	16.7
WHOLESALE TRADE	31.5	31.0	29.3	.5	2.2
WHOLESALE TRADE - DURABLE GOODS	19.8	19.8	18.4	.0	1.4
WHOLESALE TRADE - NONDURABLE GOODS	11.8	11.3	10.9	.5	.9
RETAIL TRADE	225.4	217.8	210.9	7.6	14.5
GENERAL MERCHANDISE STORES	43.8	40.1	39.5	3.7	4.3
DEPARTMENT STORES	34.0	31.4	31.3	2.6	2.7
VARIETY STORES	8.5	7.5	7.1	1.0	1.4
FOOD STORES	30.3	30.0	30.3	.3	.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.5	10.3	10.1	.2	.4
APPAREL & ACCESSORY STORES	16.5	15.3	15.8	1.2	.7
FURNITURE AND HOME FURNISHING STORES	9.1	9.0	8.6	.1	.5
EATING & DRINKING PLACES	77.8	77.6	72.3	.2	5.5
MISCELLANEOUS RETAIL	33.7	32.1	31.0	1.6	2.7
FINANCE, INSURANCE AND REAL ESTATE	74.4	74.1	70.2	.3	4.2
BANKING	26.1	26.0	25.1	.1	1.0
CREDIT AGENCIES OTHER THAN BANKS	13.1	12.7	11.8	.4	1.3
SECURITY, COMMODITY BROKERS & SERVICES	1.5	1.5	1.5	.0	.0
INSURANCE CARRIERS	13.8	13.7	12.9	.1	.9
REAL ESTATE	13.2	13.5	12.0	- .3	1.2
SERVICES	304.0	302.1	282.0	1.9	22.0
HOTELS AND OTHER LODGING PLACES	22.5	22.6	18.0	- .1	4.5
PERSONAL SERVICES	20.1	19.4	17.6	.7	2.5
BUSINESS SERVICES	57.5	57.1	52.3	.4	5.2
AUTO REPAIR SERVICES & GARAGES	3.4	3.5	3.4	- .1	.0
MISC. REPAIR SERVICES	1.9	1.9	1.8	.0	.1
MOTION PICTURES	1.4	1.5	1.8	- .1	- .4
AMUSEMENT AND RECREATION SERVICES	6.9	7.4	5.6	- .5	1.3
HEALTH SERVICES	104.3	103.7	100.9	.6	3.4
HOSPITALS	54.0	53.7	53.1	.3	.9
EDUCATIONAL SERVICES	14.8	14.3	13.8	.5	1.0
GOVERNMENT	271.6	267.8	259.7	3.8	11.9
FEDERAL GOVERNMENT	65.7	65.9	63.0	- .2	2.7
STATE & LOCAL GOVERNMENT	205.9	201.9	196.6	4.0	9.3
STATE GOVERNMENT	62.1	60.6	60.0	1.5	2.1
LOCAL GOVERNMENT	143.8	141.3	136.6	2.5	7.2

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	OCT. 1985	SEP. 1985	OCT. 1984	SEP. 1985	OCT. 1984
MANUFACTURING	322.6	322.2	320.8	.4	1.8
DURABLE GOODS	146.5	146.4	147.3	.1	- .8
LUMBER AND WOOD PRODUCTS	19.8	19.8	18.9	.0	.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.2	5.2	4.7	.0	.5
WOOD CONTAINERS	1.6	1.6	1.5	.0	.1
FURNITURE AND FIXTURES	19.7	19.5	20.2	.2	- .5
HOUSEHOLD AND OFFICE FURNITURE	18.9	18.8	19.5	.1	- .6
STONE, CLAY & GLASS PRODUCTS	12.1	12.0	11.2	.1	.9
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.5	5.4	5.1	.1	.4
PRIMARY METAL INDUSTRIES	6.2	6.3	6.1	- .1	.1
FABRICATED METAL PRODUCTS	14.1	14.1	14.8	.0	- .7
FABRICATED STRUCTURAL METAL PRODUCTS	8.4	8.4	8.9	.0	- .5
MACHINERY EXCEPT ELECTRICAL	10.1	10.2	11.1	- .1	- 1.0
CONSTRUCTION AND RELATED MACHINERY	2.6	2.6	2.9	.0	- .3
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.3	22.4	23.9	- .1	- 1.6
COMMUNICATION EQUIPMENT	8.8	8.8	8.3	.0	.5
TRANSPORTATION EQUIPMENT	37.0	37.2	36.3	- .2	.7
INSTRUMENTS & RELATED PRODUCTS	2.4	2.4	2.3	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.8	2.7	2.5	.1	.3
NONDURABLE GOODS	176.1	175.8	173.6	.3	2.5
FOOD & KINDRED PRODUCTS	29.8	29.1	28.2	.7	1.6
MEAT PRODUCTS	10.9	10.8	10.2	.1	.7
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.4	2.5	2.3	- .1	.1
TOBACCO MANUFACTURES	13.9	13.9	12.7	.0	1.2
TEXTILE MILL PRODUCTS	37.6	37.9	38.7	- .3	- 1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.3	12.5	14.4	- .2	- 2.1
NARROW FABRIC MILLS	1.0	1.0	1.0	.0	.0
KNITTING MILLS	16.5	16.5	15.6	.0	.9
TEXTILE FINISHING EXCEPT WOOL	3.1	3.2	2.9	- .1	.2
MISC. TEXTILE GOODS	1.1	1.1	1.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.9	29.0	29.2	- .1	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.7	9.9	- .4	- .6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.1	15.9	15.7	.2	.4
PAPER & ALLIED PRODUCTS	11.9	11.9	11.7	.0	.2
PULP, PAPER & PAPERBOARD	5.3	5.4	5.2	- .1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.3	6.2	6.1	.1	.2
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.3	17.1	16.5	.2	.8
NEWSPAPER AND PERIODICALS	3.8	3.8	3.8	.0	.0
COMMERCIAL PRINTING	9.4	9.2	8.8	.2	.6
CHEMICALS & ALLIED PRODUCTS	21.8	21.9	22.2	- .1	- .4
PLASTICS MATERIALS AND SYNTHETICS	13.2	13.3	14.1	- .1	- .9
MISC. CHEMICAL PRODUCTS	3.3	3.3	3.2	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.3	12.2	11.7	.1	.6
MISC. PLASTICS PRODUCTS	7.3	7.1	6.8	.2	.5
LEATHER & LEATHER PRODUCTS	2.7	2.8	2.7	- .1	.0

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	29.4	29.3	29.9	.1	.5
MANUFACTURING	10.2	10.0	10.0	.2	.2
DURABLE GOODS	4.8	4.8	5.1	.0	- .3
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.3	.0	- .1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.2	2.2	2.0	.0	.2
FABRICATED METAL PRODUCTS	1.7	1.7	1.6	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.1	2.1	2.5	.0	- .4
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	5.4	5.2	4.9	.2	.5
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.5	2.4	2.2	.1	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.6	.0	.0
NONMANUFACTURING	19.2	19.3	19.9	- .1	.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	1.2	.0	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	6.8	6.9	6.7	- .1	.1
WHOLESALE TRADE	1.5	1.5	1.5	.0	.0
RETAIL TRADE	5.3	5.3	5.2	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	1.1	.0	- .1
SERVICES	4.1	4.2	3.9	- .1	.2
GOVERNMENT	4.9	4.9	4.9	.0	.0
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	4.4	4.3	4.3	.1	.1

The Bristol Virginia Area covers the city of Bristol and the counties of Scott and Washington

NOTE The category Other Durable Goods includes the instruments and related products and miscellaneous manufacturing industries
The category Other Nondurable Goods includes the tobacco chemicals and allied products petroleum and coal products rubber and plastics products and leather and leather products industries

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	63.1	62.3	61.6	.8	1.5
MANUFACTURING	9.5	9.4	10.0	.1	- .5
DURABLE GOODS	6.2	6.2	6.4	.0	- .2
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.6	4.5	4.9	.1	- .3
OTHER DURABLE GOODS	0.8	0.8	0.8	.0	.0
NONDURABLE GOODS	3.3	3.3	3.6	.0	- .3
TEXTILE MILL PRODUCTS	0.9	0.9	1.0	.0	- .1
PRINTING AND PUBLISHING	0.8	0.7	0.7	.1	.1
OTHER NONDURABLE GOODS	1.7	1.6	1.8	.1	- .1
NONMANUFACTURING	53.6	52.8	51.6	.8	2.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.7	3.5	3.3	.2	.4
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	1.9	.0	- .1
WHOLESALE & RETAIL TRADE	11.9	11.6	10.8	.3	1.1
WHOLESALE TRADE	1.9	1.9	1.6	.0	.3
RETAIL TRADE	10.0	9.7	9.2	.3	.8
FINANCE, INSURANCE AND REAL ESTATE	3.8	3.6	3.5	.2	.3
SERVICES	10.7	10.9	10.0	- .2	.7
BUSINESS SERVICES	2.5	2.5	1.8	.0	.7
HEALTH SERVICES	1.8	1.8	1.9	.0	- .1
GOVERNMENT	21.6	21.3	22.1	.3	- .5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	20.3	20.0	20.8	.3	- .5

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle Fluvanna and Greene

NOTE The category Other Durable Goods includes the stone clay and glass products primary metal fabricated metal products machinery except electrical transportation equipment instruments and related products and miscellaneous manufacturing industries
The category Other Nondurable Goods includes the food and kindred products tobacco apparel and other textile products paper and allied products chemical and allied products, petroleum and coal products rubber and plastics products and leather and leather products industries

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7
DANVILLE METROPOLITAN STATISTICAL AREA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	OCT. 1985	SEP. 1985	OCT. 1984	SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	40.9	40.5	40.5	.4	.4
MANUFACTURING	17.5	17.7	18.5	- .2	- 1.0
DURABLE GOODS	3.0	3.0	3.1	.0	- .1
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.1	.0	.0
FABRICATED METAL PRODUCTS	0.4	0.4	0.5	.0	- .1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.3	1.3	1.3	.0	.0
NONDURABLE GOODS	14.5	14.7	15.4	- .2	- .9
TOBACCO MANUFACTURES	1.4	1.4	1.5	.0	- .1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	10.0	10.2	10.9	- .2	- .9
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	23.4	22.8	22.0	.6	1.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.6	1.6	- .1	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.0	.0	.1
WHOLESALE & RETAIL TRADE	8.6	8.3	7.7	.3	.9
WHOLESALE TRADE	1.4	1.4	1.3	.0	.1
RETAIL TRADE	7.2	6.9	6.4	.3	.8
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.7	5.7	5.4	.0	.3
GOVERNMENT	5.3	5.0	5.2	.3	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	4.6	4.9	.4	.1

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania

NOTE The category Other Durable Goods includes the furniture and fixtures stone clay and glass products primary metal electric and electronic equipment transportation equipment instruments and related products and miscellaneous manufacturing industries

The category Other Nondurable Goods includes the food and kindred products paper and allied products chemicals and allied products petroleum and coal products and rubber and plastics products

Table A-8
LYNCHBURG METROPOLITAN STATISTICAL AREA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	OCT. 1985	SEP. 1985	OCT. 1984	SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	70.9	70.7	69.7	.2	1.2
MANUFACTURING	25.5	25.3	26.3	.2	- .8
DURABLE GOODS	16.0	15.9	16.9	.1	- .9
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.3	.0	.3
OTHER DURABLE GOODS	13.0	12.9	13.7	.1	- .7
NONDURABLE GOODS	9.5	9.4	9.3	.1	.2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.3	.0	.1
TEXTILE MILL PRODUCTS	1.9	1.9	1.9	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.6	1.5	.1	.2
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.6	.0	- .1
NONMANUFACTURING	45.4	45.4	43.4	.0	2.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.0	2.9	2.6	.1	.4
TRANSPORTATION & PUBLIC UTILITIES	3.3	3.3	3.2	.0	.1
WHOLESALE & RETAIL TRADE	13.8	13.8	12.9	.0	.9
WHOLESALE TRADE	2.3	2.3	2.2	.0	.1
RETAIL TRADE	11.6	11.6	10.6	.0	1.0
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	3.1	.0	.0
SERVICES	12.9	12.8	12.6	.1	.3
GOVERNMENT	9.2	9.4	9.0	- .2	.2
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	8.7	8.9	8.5	- .2	.2

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell

NOTE The category Other Durable Goods includes the stone clay and glass products primary metal fabricated metal products machinery except electrical electric and electronic equipment transportation equipment instruments and related products and miscellaneous manufacturing industries

The category Other Nondurable Goods includes the tobacco printing and publishing chemicals and allied products petroleum and coal products rubber and plastics products and leather and leather products industries

See footnote Table A-1

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	512.8	510.9	490.2	1.9	22.6
MANUFACTURING	68.3	68.4	67.4	-.1	.9
DURABLE GOODS	49.8	50.0	49.4	-.2	.4
LUMBER AND WOOD PRODUCTS	1.6	1.5	1.6	.1	.0
STONE, CLAY & GLASS PRODUCTS	2.5	2.5	2.5	.0	.0
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.4	2.4	-.1	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	2.0	2.0	2.9	.0	-.9
TRANSPORTATION EQUIPMENT	37.2	37.4	36.0	-.2	1.2
OTHER DURABLE GOODS	2.7	2.7	2.5	.0	.2
NONDURABLE GOODS	18.5	18.4	18.0	.1	.5
FOOD & KINDRED PRODUCTS	7.8	7.8	7.7	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.4	1.4	1.2	.0	.2
PRINTING AND PUBLISHING	4.3	4.2	4.1	.1	.2
CHEMICALS & ALLIED PRODUCTS	1.8	1.8	1.9	.0	-.1
OTHER NONDURABLE GOODS	3.2	3.2	3.1	.0	.1
NONMANUFACTURING	444.5	442.5	422.8	2.0	21.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	33.1	32.6	31.6	.5	1.5
TRANSPORTATION & PUBLIC UTILITIES	25.4	25.7	24.7	-.3	.7
RAILROAD TRANSPORTATION	2.0	2.0	2.1	.0	-.1
WHOLESALE & RETAIL TRADE	125.4	124.7	117.2	.7	8.2
WHOLESALE TRADE	21.7	21.6	21.3	.1	.4
RETAIL TRADE	103.7	103.1	95.8	.6	7.9
FINANCE, INSURANCE AND REAL ESTATE	21.9	21.9	21.2	.0	.7
BANKING	6.1	6.0	6.0	.1	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.8	3.7	3.7	.1	.1
SERVICES	112.3	112.4	105.8	-.1	6.5
PERSONAL SERVICES	7.4	7.1	6.5	.3	.9
GOVERNMENT	126.3	125.0	122.2	1.3	4.1
FEDERAL GOVERNMENT	56.2	56.3	55.2	-.1	1.0
STATE & LOCAL GOVERNMENT	70.2	68.8	67.0	1.4	3.2

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	629.3	622.2	583.3	7.1	46.0
MANUFACTURING	32.4	31.9	29.7	.5	2.7
DURABLE GOODS	19.5	19.5	18.1	.0	1.4
STONE, CLAY & GLASS PRODUCTS	1.7	1.6	1.4	.1	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	1.9	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.2	12.3	11.1	-.1	1.1
OTHER DURABLE GOODS	2.7	2.7	2.6	.0	.1
NONDURABLE GOODS	12.9	12.4	11.6	.5	1.3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.3	.0	.1
PRINTING AND PUBLISHING	9.6	9.1	8.4	.5	1.2
OTHER NONDURABLE GOODS	1.9	1.9	1.9	.0	.0
NONMANUFACTURING	596.9	590.3	553.7	6.6	43.2
MINING	0.4	0.4	0.5	.0	-.1
CONSTRUCTION	44.4	44.1	38.4	.3	6.0
TRANSPORTATION & PUBLIC UTILITIES	43.1	43.3	39.7	-.2	3.4
TRANSPORTATION BY AIR	11.6	11.7	11.3	-.1	.3
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.1	.0	.0
WHOLESALE & RETAIL TRADE	142.1	138.5	128.9	3.6	13.2
WHOLESALE TRADE	28.6	28.6	27.2	.0	1.4
RETAIL TRADE	113.5	109.8	104.6	3.7	8.9
GENERAL MERCHANDISE STORES	13.9	12.5	13.0	1.4	.9
FOOD STORES	13.2	12.9	13.6	.3	-.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.9	13.8	13.4	.1	.5
APPAREL & ACCESSORY STORES	7.3	6.5	6.6	.8	.7
FINANCE, INSURANCE AND REAL ESTATE	38.8	38.5	35.2	.3	3.6
BANKING	6.7	6.6	6.5	.1	.2
SERVICES	182.2	182.0	169.1	.2	13.1
BUSINESS SERVICES	72.0	72.2	69.1	-.2	2.9
GOVERNMENT	146.0	143.6	138.9	2.4	7.1
FEDERAL GOVERNMENT	76.9	77.2	74.9	-.3	2.0
STATE & LOCAL GOVERNMENT	69.1	66.4	64.0	2.7	5.1

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	397.0	395.8	387.3	1.2	9.7
MANUFACTURING	63.4	63.5	64.6	- .1	- 1.2
DURABLE GOODS	17.1	17.4	18.2	- .3	- 1.1
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.8	.0	.1
FURNITURE AND FIXTURES	0.8	0.9	0.9	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	1.3	1.4	1.5	- .1	- .2
FABRICATED METAL PRODUCTS	1.8	1.9	2.0	- .1	- .2
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.4	.0	- .2
MACHINERY EXCEPT ELECTRICAL	2.1	2.2	2.5	- .1	- .4
OTHER DURABLE GOODS	9.1	9.1	9.5	.0	- .4
NONDURABLE GOODS	46.2	46.2	46.4	.0	- .2
FOOD & KINDRED PRODUCTS	4.4	4.4	4.3	.0	.1
TOBACCO MANUFACTURES	15.5	15.6	15.3	- .1	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.0	1.9	2.3	.1	- .3
PAPER & ALLIED PRODUCTS	4.9	4.9	4.8	.0	.1
PRINTING AND PUBLISHING	6.8	6.7	6.3	.1	.5
COMMERCIAL PRINTING	4.0	3.9	3.6	.1	.4
CHEMICALS & ALLIED PRODUCTS	10.0	10.2	10.8	- .2	- .8
OTHER NONDURABLE GOODS	2.6	2.6	2.7	.0	- .1
NONMANUFACTURING	333.6	332.3	322.7	1.3	10.9
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	24.0	25.0	21.9	- 1.0	2.1
TRANSPORTATION & PUBLIC UTILITIES	21.0	20.9	21.9	.1	- .9
WHOLESALE & RETAIL TRADE	93.5	92.5	91.4	1.0	2.1
WHOLESALE TRADE	25.4	25.4	25.5	.0	- .1
RETAIL TRADE	68.1	67.1	65.9	1.0	2.2
GENERAL MERCHANDISE STORES	13.0	12.7	12.6	.3	.4
FOOD STORES	13.9	13.8	13.6	.1	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	7.2	7.3	7.3	- .1	- .1
FINANCE, INSURANCE AND REAL ESTATE	30.9	30.8	29.5	.1	1.4
INS. CARRIERS, AGENTS, BROKERS, & SERVICES	11.3	11.2	[illegible]	.1	[illegible]
SERVICES	75.8	74.9	72.9	.9	2.9
HEALTH SERVICES	18.7	18.6	[illegible]	.1	[illegible]
GOVERNMENT	88.1	87.8	84.8	.3	3.3
FEDERAL GOVERNMENT	16.5	16.6	14.9	- .1	1.6
STATE & LOCAL GOVERNMENT	71.5	71.2	69.9	.3	1.6

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS OCT. 1985	SEP. 1985	OCT. 1984	NET CHANGE FROM SEP. 1985	OCT. 1984
TOTAL NONAGRICULTURAL	112.6	112.1	108.6	.5	4.0
MANUFACTURING	20.5	20.5	21.2	.0	- .7
DURABLE GOODS	11.5	11.5	11.9	.0	- .4
FURNITURE AND FIXTURES	1.5	1.5	1.5	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.5	.0	.0
FABRICATED METAL PRODUCTS	1.7	1.7	1.7	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.2	- .1	- .1
MACHINERY EXCEPT ELECTRICAL	1.4	1.4	1.8	.0	- .4
OTHER DURABLE GOODS	6.1	6.0	6.0	.1	.1
NONDURABLE GOODS	9.0	9.0	9.3	.0	- .3
FOOD & KINDRED PRODUCTS	1.8	1.8	1.9	.0	- .1
TEXTILE MILL PRODUCTS	1.4	1.4	1.7	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.7	.0	.1
PRINTING AND PUBLISHING	1.2	1.2	1.2	.0	.0
OTHER NONDURABLE GOODS	2.8	2.8	2.8	.0	.0
NONMANUFACTURING	92.0	91.6	87.4	.4	4.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.7	6.8	5.9	- .1	.8
TRANSPORTATION & PUBLIC UTILITIES	8.3	8.4	8.3	- .1	.0
WHOLESALE & RETAIL TRADE	29.1	28.6	27.8	.5	1.3
WHOLESALE TRADE	7.9	7.9	7.8	.0	.1
RETAIL TRADE	21.1	20.6	20.0	.5	1.1
FINANCE, INSURANCE AND REAL ESTATE	6.7	6.7	6.5	.0	.2
SERVICES	26.8	26.7	24.4	.1	2.4
GOVERNMENT	14.4	14.4	14.5	.0	- .1
FEDERAL GOVERNMENT	3.4	3.4	3.2	.0	.2
STATE & LOCAL GOVERNMENT	11.0	11.0	11.3	.0	- .3

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries

See footnote Table A-1

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS OCT. 1985	AVERAGE WEEKLY EARNINGS SEP. 1985	AVERAGE WEEKLY EARNINGS OCT. 1984	AVERAGE WEEKLY HOURS OCT. 1985	AVERAGE WEEKLY HOURS SEP. 1985	AVERAGE WEEKLY HOURS OCT. 1984	AVERAGE HOURLY EARNINGS OCT. 1985	AVERAGE HOURLY EARNINGS SEP. 1985	AVERAGE HOURLY EARNINGS OCT. 1984
MANUFACTURING	$348.71	$347.49	$328.02	40.5	40.5	40.1	$8.61	$8.58	$8.19
DURABLE GOODS	352.29	348.94	332.50	41.3	41.1	41.1	8.53	8.49	8.09
LUMBER AND WOOD PRODUCTS	245.78	241.88	245.83	39.2	38.7	40.7	6.27	6.25	[illegible]
FURNITURE AND FIXTURES	229.10	222.88	222.25	40.3	39.8	41.7	5.68	5.60	5.33
HOUSEHOLD AND OFFICE FURNITURE	226.73	221.13	221.73	40.2	39.7	41.6	5.64	5.57	5.33
STONE, CLAY & GLASS PRODUCTS	314.50	311.30	297.69	41.6	40.8	41.3	7.56	7.63	[illegible]
PRIMARY METAL INDUSTRIES	402.24	398.65	365.92	41.9	41.7	40.3	9.60	9.56	9.08
FABRICATED METAL PRODUCTS	381.78	387.09	368.07	42.8	43.1	42.7	8.92	8.98	8.62
FABRICATED STRUCTURAL METAL PRODUCTS	356.75	360.36	346.46	43.4	44.0	43.8	8.22	8.19	7.91
MACHINERY EXCEPT ELECTRICAL	353.91	351.82	343.21	39.9	40.3	41.5	8.87	8.73	8.27
CONSTRUCTION AND RELATED MACHINERY	337.33	320.99	337.19	41.8	41.1	42.9	8.07	7.81	7.86
SPECIAL INDUSTRY MACHINERY	407.27	395.62	386.22	41.9	41.6	41.0	9.72	9.51	9.42
ELECTRIC & ELECTRONIC EQUIPMENT	343.00	346.02	351.60	39.2	39.5	40.0	8.75	8.76	8.79
COMMUNICATION EQUIPMENT	338.43	349.27	368.63	38.9	39.6	39.3	8.70	8.82	9.38
INSTRUMENTS & RELATED PRODUCTS	272.52	263.73	226.44	38.6	38.5	36.0	7.06	6.85	6.29
MISC. MANUFACTURING INDUSTRIES	274.01	276.58	257.34	39.2	40.2	37.9	6.99	6.88	6.79
NONDURABLE GOODS	345.07	347.67	323.79	39.8	40.1	39.2	8.67	8.67	8.26
FOOD & KINDRED PRODUCTS	304.57	308.87	277.96	38.7	38.9	37.6	7.87	7.94	7.39
TEXTILE MILL PRODUCTS	268.80	272.74	237.27	38.9	39.3	36.9	6.91	6.94	6.43
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	290.87	277.11	268.67	41.2	39.7	40.1	7.06	6.98	6.70
KNITTING MILLS	259.27	263.44	198.45	35.4	37.0	31.4	7.33	7.12	6.32
MISC. TEXTILE GOODS	304.78	304.62	274.19	44.3	44.6	42.3	6.88	6.83	6.48
APPAREL & OTHER TEXTILE PRODUCTS	206.45	202.13	184.11	38.3	37.5	36.1	5.39	5.39	5.10
MENS & BOYS SUITS, COATS AND FURNISHINGS	217.16	220.02	198.39	38.3	39.5	36.2	5.67	5.57	5.48
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	194.04	186.15	169.65	38.5	36.5	35.7	5.04	5.10	4.75
PAPER & ALLIED PRODUCTS	470.02	466.91	433.41	44.3	43.8	42.7	10.61	10.66	10.15
PULP, PAPER & PAPERBOARD	574.84	572.36	543.75	44.7	44.3	43.5	12.86	12.92	12.50
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	383.68	381.06	341.85	44.0	43.6	42.1	8.72	8.74	8.12
PRINTING AND PUBLISHING	378.02	398.80	383.36	38.3	40.0	40.1	9.87	9.97	9.56
NEWSPAPER AND PERIODICALS	317.16	308.02	296.34	36.0	35.9	34.7	8.81	8.58	8.54
CHEMICALS & ALLIED PRODUCTS	449.20	446.12	437.67	40.0	40.3	40.6	11.23	11.07	10.78
PLASTICS MATERIALS AND SYNTHETICS	471.11	468.05	456.44	40.3	40.7	40.9	11.69	11.50	11.16
LEATHER & LEATHER PRODUCTS	165.23	183.06	139.20	36.8	40.5	32.0	4.49	4.52	4.35

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS OCT. 1985	SEP. 1985	OCT. 1984	AVERAGE WEEKLY HOURS OCT. 1985	SEP. 1985	OCT. 1984	AVERAGE HOURLY EARNINGS OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$277.12	$287.93	$268.88	36.9	38.7	38.8	$7.51	$7.44	$6.93
DURABLE GOODS	352.32	351.68	326.39	39.9	40.1	41.2	8.83	8.77	7.92
FABRICATED METAL PRODUCTS	442.32	432.85	399.40	44.1	43.9	40.1	10.03	9.86	9.96
MACHINERY & TRANSPORTATION EQUIPMENT	300.71	309.64	304.55	36.1	36.6	41.1	8.33	8.46	7.41
NONDURABLE GOODS	199.42	219.85	197.81	33.8	37.2	35.9	5.90	5.91	5.51
FOOD & KINDRED PRODUCTS	232.85	238.74	209.39	36.1	36.9	33.5	6.45	6.47	6.25
APPAREL & OTHER TEXTILE PRODUCTS	164.93	196.93	176.63	30.6	36.2	35.9	5.39	5.44	4.92

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,400 production workers

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS OCT. 1985	SEP. 1985	OCT. 1984	AVERAGE WEEKLY HOURS OCT. 1985	SEP. 1985	OCT. 1984	AVERAGE HOURLY EARNINGS OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$283.11	$290.39	$272.45	40.1	40.7	38.7	$7.06	$7.13	$7.04
DURABLE GOODS	285.68	292.63	275.25	39.9	40.7	37.5	7.16	7.19	7.34
LUMBER AND WOOD PRODUCTS	[1] 224.26	232.26	193.52	41.3	42.0	40.4	[1] 5.43	5.53	4.79
ELECTRIC & ELECTRONIC EQUIPMENT	289.73	298.69	284.06	39.1	40.2	36.7	7.41	7.43	7.74
NONDURABLE GOODS	278.88	287.04	268.11	40.3	41.3	40.5	6.92	6.95	6.62
PRINTING AND PUBLISHING	280.85	318.44	270.38	37.8	41.9	37.5	7.43	7.60	7.21

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,400 production workers.

See footnote Table C-1

[1] 1985 data not comparable to prior years

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$314.82	$324.28	$289.93	39.8	41.1	39.5	$7.91	$7.89	$7.34
DURABLE GOODS	290.61	279.26	282.45	38.8	36.6	38.8	7.49	7.63	7.28
LUMBER AND WOOD PRODUCTS	195.15	156.43	199.82	37.1	31.1	38.8	5.26	5.03	5.15
FABRICATED METAL PRODUCTS	258.70	248.25	246.40	39.8	37.9	38.5	6.50	6.55	6.40
MACHINERY EXCEPT ELECTRICAL	208.49	219.47	249.13	33.9	36.7	41.8	6.15	5.98	5.96
NONDURABLE GOODS	319.20	333.06	293.93	39.9	42.0	40.1	8.00	7.93	7.33
APPAREL & OTHER TEXTILE PRODUCTS	201.84	257.54	235.34	31.1	39.5	36.6	6.49	6.52	6.43

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 14,600 production workers

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$322.40	$324.72	$319.52	40.2	39.6	40.6	$8.02	$8.20	$7.87
DURABLE GOODS	340.00	346.68	331.70	40.0	40.5	40.8	8.50	8.56	8.13
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	210.37	212.39	212.79	38.6	38.9	40.3	5.45	5.46	5.28
NONDURABLE GOODS	296.54	294.14	301.10	40.4	38.4	40.2	7.34	7.66	7.49
FOOD & KINDRED PRODUCTS	365.75	347.20	399.33	41.8	40.0	40.5	8.75	8.68	9.86
TEXTILE MILL PRODUCTS	294.88	283.10	277.17	41.3	40.5	40.7	7.14	6.99	6.81
APPAREL & OTHER TEXTILE PRODUCTS	152.74	114.86	181.16	37.9	28.5	37.9	4.03	4.03	4.78
PAPER & ALLIED PRODUCTS	[1] 482.78	482.41	456.52	47.1	46.7	45.2	[1] 10.25	10.33	10.10

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 18,300 production workers

See footnote Table C-1

[1] 1985 data not comparable to prior years

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$373.46	$363.01	$348.65	40.2	40.2	40.4	$9.29	$9.03	$8.63
DURABLE GOODS	347.77	343.19	325.44	41.5	41.1	41.3	8.38	8.35	7.88
STONE, CLAY & GLASS PRODUCTS	313.60	316.01	321.73	40.0	39.9	41.3	7.84	7.92	7.79
FABRICATED METAL PRODUCTS	433.84	406.80	365.51	46.7	45.1	42.7	9.29	9.02	8.56
ELECTRIC & ELECTRONIC EQUIPMENT	322.00	316.41	307.02	40.2	39.8	41.1	8.01	7.95	7.47
NONDURABLE GOODS	406.46	387.66	380.42	38.6	39.0	39.3	10.53	9.94	9.68
FOOD & KINDRED PRODUCTS	297.18	311.04	368.84	39.0	40.5	44.6	7.62	7.68	8.27

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14 300 production workers

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$447.12	$445.68	$432.95	40.1	39.9	40.5	$11.15	$11.17	$10.69
DURABLE GOODS	360.82	339.90	343.14	42.7	41.1	42.0	8.45	8.27	8.17
LUMBER AND WOOD PRODUCTS	250.25	236.19	230.74	42.2	40.1	41.8	5.93	5.89	5.52
FURNITURE AND FIXTURES	207.16	205.94	206.95	40.7	40.7	39.8	5.09	5.06	5.20
FABRICATED METAL PRODUCTS	354.71	375.08	345.54	39.9	41.4	39.4	8.89	9.06	8.77
FABRICATED STRUCTURAL METAL PRODUCTS	385.81	416.24	373.33	41.8	44.0	41.9	9.23	9.46	8.91
NONDURABLE GOODS	470.81	475.19	460.35	39.3	39.5	40.1	11.98	12.03	11.48
FOOD & KINDRED PRODUCTS	305.04	308.25	285.96	37.2	37.5	35.7	8.20	8.22	8.01
APPAREL & OTHER TEXTILE PRODUCTS	218.66	208.81	201.00	38.7	34.4	37.5	5.65	6.07	5.36
PAPER & ALLIED PRODUCTS	474.30	473.70	429.57	45.0	44.9	43.0	10.54	10.55	9.99
PRINTING AND PUBLISHING	400.40	443.39	428.26	38.5	41.4	41.1	10.40	10.71	10.42
CHEMICALS & ALLIED PRODUCTS	[1] 525.43	524.12	501.40	41.8	42.2	43.6	[1] 12.57	12.42	11.50

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 47,900 production workers

[1] See footnote. Table C-1

[2] 1985 data not comparable to prior years.

Table C-8

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984	OCT. 1985	SEP. 1985	OCT. 1984
MANUFACTURING	$317.75	$312.16	$307.69	41.7	41.4	41.3	$7.62	$7.54	$7.45
DURABLE GOODS	326.06	313.74	316.20	42.4	41.5	42.5	7.69	7.56	7.44
FABRICATED METAL PRODUCTS	318.12	315.79	309.93	43.4	43.2	43.9	7.33	7.31	7.06
FABRICATED STRUCTURAL METAL PRODUCTS	319.85	323.01	297.33	44.3	44.8	43.3	7.22	7.21	6.94
NONDURABLE GOODS	306.47	311.33	297.65	40.7	41.4	39.9	7.53	7.52	7.46
FOOD & KINDRED PRODUCTS	374.96	381.42	352.38	43.6	44.3	42.0	8.60	8.61	8.39
TEXTILE MILL PRODUCTS	245.70	269.66	247.67	39.0	42.4	39.5	6.30	6.36	6.27

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 15,000 production workers

See footnote Table C-1

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6			

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to

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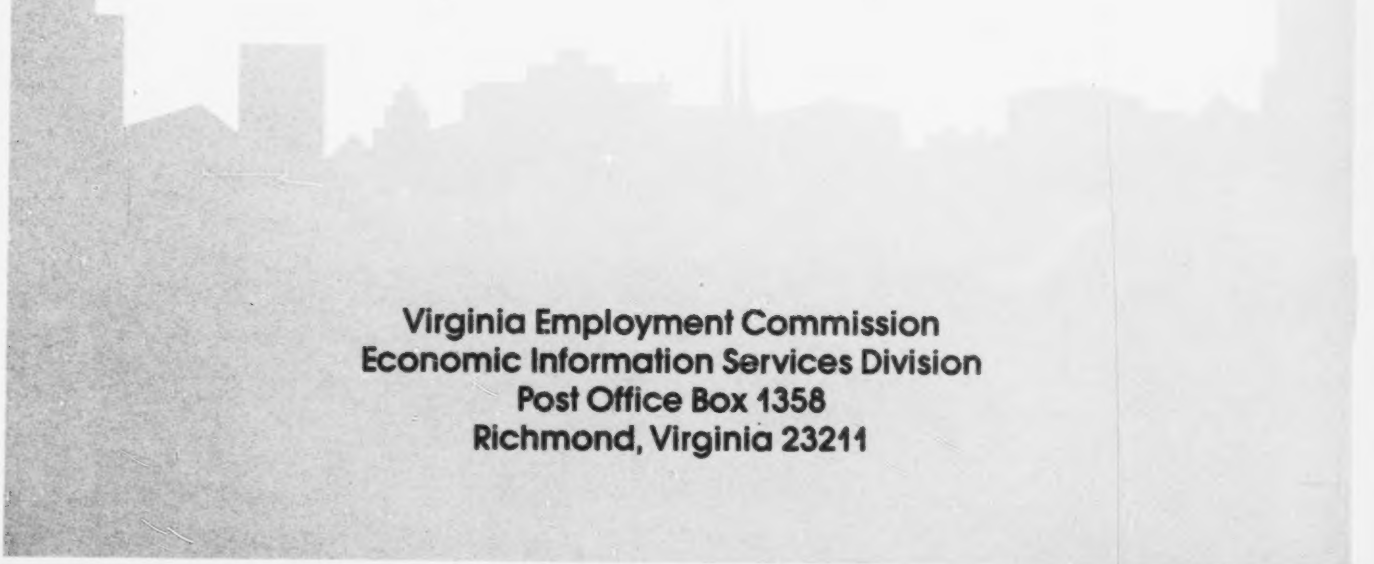
EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

DECEMBER, 1985



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EMPLOYMENT, HOURS AND EARNINGS
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Explanatory Notes

NONFARM EMPLOYMENT AT RECORD LEVELS
DURING NOVEMBER 1985

Another Employment Record

VIRGINIA'S NONAGRICULTURAL EMPLOYMENT ROSE 8,900 BETWEEN OCTOBER AND NOVEMBER 1985 TO 2,475,000 - AN ALL-TIME HIGH. The current figure is 100,400 above that of November 1984. Seasonal pressures were felt in many segments, and both ups and downs in worker employment occurred. Preparations for the year-end holiday buying season and stepped-up activity in state and local school systems pushed trade and government employment to new heights. Downturns in the services and construction divisions were primarily seasonal in nature. Manufacturing's demise was partially seasonal, but was to some extent, the result of Hurricane Juan flooding that inundated the Commonwealth. A recent announcement by the Virginia Department of Economic Development of businesses that plan to expand or open in Virginia in the future stated that 19,439 people should be put to work. The largest increase would occur in nonmanufacturing industries as 10,530 jobs are expected to be created. The department expect 8,909 new manufacturing jobs as a result of 90 company expansions and 53 new plants that are planned.

TRADE EMPLOYMENT REACHED AN ALL-TIME HIGH DURING NOVEMBER 1985 WHEN 563,600 PERSONS WERE ON PAYROLLS OF MERCHANTS IN VIRGINIA. This was 8,800 more than the October 1985 figure and 30,800 ahead of a year earlier. The release of workers by wholesalers softened retail gains by 500. In the retail segment, department stores, apparel shops, furniture stores, as well as gift and novelty stores, added temporary workers in anticipation of the busy, year-end, holiday buying season. While national forecasts of sales remained weak, shopkeepers are looking forward to Christmas sales being as strong as they were in 1984.

GOVERNMENT EMPLOYMENT ALSO FORGED AHEAD TO NEW LEVELS DURING NOVEMBER 1985. The over-the-month rise of 5,200 pushed the work force to 533,300. All segments of this sector (federal, state, and local) contributed to the monthly increase. Federal government's increase of 400 was the smallest and was centered in defense agencies. The bulk of both state and local government's rise was in school systems. State government registered a plus 1,300 and a 3,500 increase was recorded in local government. Approximately 21.5 percent of Virginia's nonfarm employment is in the governmental sectors. In 1980, government workers composed about 24 percent of nonagricultural employment.

SEASONAL INFLUENCES WERE EVIDENT IN BOTH SERVICES AND CONSTRUCTION. Declines in services were centered in hotels and motels, as well as amusement centers, as tourism abated. One of the amusement parks in Virginia was closed due to flooding. Some of these declines were counter-balanced by hospitals and business

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1985	OCT. 1985	NOV. 1984	OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	2,475.0	2,466.1	2,374.6	8.9	100.4
MANUFACTURING	421.8	422.8	422.3	- 1.0	- .5
DURABLE GOODS	194.8	195.3	196.0	- .5	- 1.2
LUMBER AND WOOD PRODUCTS	23.0	23.2	22.3	- .2	.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	6.0	.0	.4
WOOD CONTAINERS	1.7	1.8	1.7	- .1	.0
FURNITURE AND FIXTURES	23.3	23.2	23.9	.1	- .6
HOUSEHOLD AND OFFICE FURNITURE	22.1	22.1	22.8	.0	- .7
STONE, CLAY & GLASS PRODUCTS	14.4	14.5	13.6	- .1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.8	6.6	6.3	.2	.5
PRIMARY METAL INDUSTRIES	10.0	10.3	10.9	- .3	- .9
FABRICATED METAL PRODUCTS	18.7	18.7	19.0	.0	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.6	11.7	- .1	- .2
MACHINERY EXCEPT ELECTRICAL	14.6	14.4	15.5	.2	- .9
CONSTRUCTION AND RELATED MACHINERY	4.0	4.0	4.2	.0	- .2
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.6	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	40.4	40.4	41.7	.0	- 1.3
COMMUNICATION EQUIPMENT	15.8	15.9	14.4	- .1	1.4
TRANSPORTATION EQUIPMENT	43.8	43.7	42.6	.1	1.2
INSTRUMENTS & RELATED PRODUCTS	3.3	3.5	3.6	- .2	- .3
MISC. MANUFACTURING INDUSTRIES	3.3	3.4	3.0	- .1	.3
NONDURABLE GOODS	227.0	227.5	226.3	- .5	.7
FOOD & KINDRED PRODUCTS	40.8	40.5	40.7	.3	.1
MEAT PRODUCTS	13.3	13.1	13.0	.2	.3
DAIRY PRODUCTS	2.3	2.3	2.4	.0	- .1
BEVERAGES	5.5	5.4	5.5	.1	.0
TOBACCO MANUFACTURES	17.4	18.7	16.5	- 1.3	.9
TEXTILE MILL PRODUCTS	41.2	41.1	41.7	.1	- .5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.0	13.9	15.9	.1	- 1.9
NARROW FABRIC MILLS	1.1	1.1	0.9	.0	.2
KNITTING MILLS	17.6	17.5	16.3	.1	1.3
TEXTILE FINISHING EXCEPT WOOL	3.6	3.5	3.3	.1	.3
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.8	31.9	31.9	- .1	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.1	10.1	.3	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.5	17.6	17.7	- .1	- .2
PAPER & ALLIED PRODUCTS	15.8	15.7	15.5	.1	.3
PULP, PAPER & PAPERBOARD	8.1	8.0	8.0	.1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.4	7.2	- .1	.1
PAPERBOARD CONTAINERS AND BOXES	4.0	4.0	3.8	.0	.2
PRINTING AND PUBLISHING	30.5	30.0	28.9	.5	1.6
NEWSPAPER AND PERIODICALS	12.7	12.3	11.6	.4	1.1
COMMERCIAL PRINTING	11.7	11.6	11.5	.1	.2
CHEMICALS & ALLIED PRODUCTS	30.5	30.8	32.7	- .3	- 2.2
PLASTICS MATERIALS AND SYNTHETICS	17.2	17.4	18.5	- .2	- 1.3
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.7	15.6	15.4	.1	.3
MISC. PLASTICS PRODUCTS	9.2	9.2	9.0	.0	.2
LEATHER & LEATHER PRODUCTS	3.2	3.2	3.0	.0	.2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	2,475.0	2,466.1	2,374.6	8.9	100.4
MANUFACTURING	421.8	422.8	422.3	- 1.0	- .5
DURABLE GOODS	194.8	195.3	196.0	- .5	- 1.2
LUMBER AND WOOD PRODUCTS	23.0	23.2	22.3	- .2	.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	6.0	.0	.4
WOOD CONTAINERS	1.7	1.8	1.7	- .1	.0
FURNITURE AND FIXTURES	23.3	23.2	23.9	.1	- .6
HOUSEHOLD AND OFFICE FURNITURE	22.1	22.1	22.8	.0	- .7
STONE, CLAY & GLASS PRODUCTS	14.4	14.5	13.6	- .1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.8	6.6	6.3	.2	.5
PRIMARY METAL INDUSTRIES	10.0	10.3	10.9	- .3	- .9
FABRICATED METAL PRODUCTS	18.7	18.7	19.0	.0	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.6	11.7	- .1	- .2
MACHINERY EXCEPT ELECTRICAL	14.6	14.4	15.5	.2	- .9
CONSTRUCTION AND RELATED MACHINERY	4.0	4.0	4.2	.0	- .2
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.6	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	40.4	40.4	41.7	.0	- 1.3
COMMUNICATION EQUIPMENT	15.8	15.9	14.4	- .1	1.4
TRANSPORTATION EQUIPMENT	43.8	43.7	42.6	.1	1.2
INSTRUMENTS & RELATED PRODUCTS	3.3	3.5	3.6	- .2	- .3
MISC. MANUFACTURING INDUSTRIES	3.3	3.4	3.0	- .1	.3
NONDURABLE GOODS	227.0	227.5	226.3	- .5	.7
FOOD & KINDRED PRODUCTS	40.8	40.5	40.7	.3	.1
MEAT PRODUCTS	13.3	13.1	13.0	.2	.3
DAIRY PRODUCTS	2.3	2.3	2.4	.0	- .1
BEVERAGES	5.5	5.4	5.5	.1	.0
TOBACCO MANUFACTURES	17.4	18.7	16.5	- 1.3	.9
TEXTILE MILL PRODUCTS	41.2	41.1	41.7	.1	- .5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.0	13.9	15.9	.1	- 1.9
NARROW FABRIC MILLS	1.1	1.1	0.9	.0	.2
KNITTING MILLS	17.6	17.5	16.3	.1	1.3
TEXTILE FINISHING EXCEPT WOOL	3.6	3.5	3.3	.1	.3
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.8	31.9	31.9	- .1	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.1	10.1	.3	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.5	17.6	17.7	- .1	- .2
AMUSEMENT AND RECREATION SERVICES	13.0	15.7	12.2	- 2.7	.8
HEALTH SERVICES	126.6	126.1	123.3	.5	3.3
HOSPITALS	65.5	65.1	64.2	.4	1.3
EDUCATIONAL SERVICES	25.5	25.2	24.4	.3	1.1
GOVERNMENT	533.3	528.1	518.9	5.2	14.4
FEDERAL GOVERNMENT	173.2	172.8	168.8	.4	4.4
STATE & LOCAL GOVERNMENT	360.0	355.2	350.1	4.8	9.9
STATE GOVERNMENT	125.7	124.4	121.1	1.3	4.6
LOCAL GOVERNMENT	234.3	230.8	228.9	3.5	5.4

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1984 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONFARM EMPLOYMENT AT RECORD LEVELS DURING NOVEMBER 1985

(Continued from page 1)

service firms adding to staff. The construction industry followed its normal November trend. While employment in this sector remains above year-ago levels, all phases of construction noted downturns between mid-October and mid-November 1985.

THE NUMBER OF PERSONS EMPLOYED IN MANUFACTURING PLANTS IN VIRGINIA DECLINED 1,000 OVER THE MONTH. The November estimate of 421,800 was 500 below the November 1984 worker total. The over-the-month drop was evenly divided between durable and nondurable goods producers. The release of temporary seasonal workers by stemming and redrying plants in the tobacco industry dominated nondurable goods and overshadowed increases recorded by food processors and printing firms. Declines among durable goods producers were relatively small but widespread. The largest downturn occurred in the primary metal segment. Numerous factories experienced complete or partial shutdowns due to the November flood. While flooding caused layoffs in numerous plants, many others needed to work longer hours to clean up and prepare for re-openings. Virginia's 320,500 production workers worked an average of 41.1 hours during the November 1985 survey week. This was six-tenths of an hour longer than in October 1985 and eight-tenths of an hour longer than a year ago. Average hourly earnings at $8.70 were up $.09 over the month and up $.46 over the previous November. Average weekly earnings stood at $357.57 in November 1985 and were $8.86 more than October's average and $25.50 above the prior year's average.

THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U) INCREASED 0.3 PERCENT BEFORE SEASONAL ADJUSTMENT IN NOVEMBER TO A LEVEL OF 326.6 (1967 = 100), THE BUREAU OF LABOR STATISTICS OF THE U. S. DEPARTMENT OF LABOR REPORTED. For the 12-month period ended in November, the CPI-U increased 3.6 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.4 percent in November, prior to seasonal adjustment. The November 1985 CPI-W level of 322.6 was 3.4 percent higher than the index in October 1984. The Consumer Price Index for December 1985 will be released January 22, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1975-1984
JANUARY 1981 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Gov't. 1/
Annual Avg									
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,325.0	420.1	18.1	131.8	127.6	513.0	117.2	492.8	504.4
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,297.4	417.8	18.5	124.7	125.6	501.7	115.8	488.4	504.8
May	2,327.3	418.9	18.8	130.9	127.0	510.0	116.9	495.5	509.4
June	2,362.7	423.5	19.3	138.4	129.2	514.6	119.8	506.0	512.0
July	2,332.5	420.8	19.4	141.6	129.5	519.7	120.9	504.2	476.4
August	2,339.5	423.0	18.9	141.5	130.1	517.5	120.8	505.1	482.6
September	2,362.2	426.1	18.5	140.1	129.8	518.9	119.1	506.9	502.7
October	2,368.2	424.7	17.3	140.3	130.1	525.1	117.2	500.3	513.2
November	2,374.6	422.3	16.2	139.1	130.1	532.8	117.1	498.1	518.9
December	2,385.8	422.4	16.6	137.6	130.9	543.2	117.7	497.3	519.9
1985:									
January	2,355.5	419.3	16.5	132.7	129.8	527.6	117.4	495.7	516.4
February	2,351.8	418.2	17.1	130.1	129.0	519.6	117.7	499.6	520.4
March	2,373.2	417.8	17.2	137.3	128.7	525.1	119.3	504.8	522.9
April	2,396.0	418.5	17.3	143.5	129.5	529.1	119.3	515.7	523.1
May	2,420.3	417.0	17.5	148.9	130.5	538.3	120.2	521.7	526.2
June	2,448.7	419.0	17.8	153.8	132.0	542.7	123.2	529.8	530.6
July	2,411.3	414.0	17.7	156.9	132.4	543.6	124.9	531.7	490.1
August	2,415.1	419.5	17.4	157.1	132.2	542.1	125.2	532.5	489.1
September	2,446.4	422.3	17.6	155.1	131.8	543.8	123.3	531.1	521.6
October	2,466.1	422.8	17.4	155.2	132.0	554.8	122.8	533.0	528.1
November	2,475.0	421.8	17.3	152.9	132.0	563.6	123.3	530.9	533.3

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1985	OCT. 1985	NOV. 1984	OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	1,117.9	1,109.5	1,061.5	8.4	56.4
MANUFACTURING	149.6	150.2	150.4	- .6	- .8
DURABLE GOODS	50.7	50.8	50.4	- .1	.3
LUMBER AND WOOD PRODUCTS	4.4	4.5	4.2	- .1	.2
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.9	1.9	1.7	.0	.2
WOOD CONTAINERS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	8.5	8.5	8.9	.0	- .4
HOUSEHOLD AND OFFICE FURNITURE	8.2	8.2	8.6	.0	- .4
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.7	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.3	2.3	2.2	.0	.1
FABRICATED METAL PRODUCTS	3.3	3.3	3.3	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.1	.0	.2
MACHINERY EXCEPT ELECTRICAL	2.7	2.6	2.7	.1	.0
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.5	.0	- .1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.1	18.0	18.3	.1	- .2
COMMUNICATION EQUIPMENT	7.4	7.5	6.6	- .1	.8
TRANSPORTATION EQUIPMENT	6.4	6.4	6.2	.0	.2
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.1	.0	.2
NONDURABLE GOODS	98.9	99.5	100.0	- .6	- 1.1
FOOD & KINDRED PRODUCTS	15.0	15.0	16.4	.0	- 1.4
MEAT PRODUCTS	5.9	5.8	6.1	.1	- .2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	5.2	5.7	5.0	- .5	.2
TEXTILE MILL PRODUCTS	23.6	23.5	23.9	.1	- .3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.4	6.4	7.3	.0	- .9
NARROW FABRIC MILLS	0.6	0.6	0.5	.0	.1
KNITTING MILLS	12.9	12.8	12.3	.1	.6
TEXTILE FINISHING EXCEPT WOOL	1.4	1.4	1.3	.0	.1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.8	27.8	28.2	.0	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.4	9.2	9.3	.2	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.0	16.1	16.1	- .1	- .1
PAPER & ALLIED PRODUCTS	2.9	3.0	2.8	- .1	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	1.9	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.4	10.3	9.4	.1	1.0
NEWSPAPER AND PERIODICALS	4.6	4.5	4.1	.1	.5
COMMERCIAL PRINTING	2.9	2.9	2.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	8.3	8.5	8.9	- .2	- .6
PLASTICS MATERIALS AND SYNTHETICS	4.4	4.5	4.7	- .1	- .3
MISC. CHEMICAL PRODUCTS	1.1	1.1	1.1	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.3	3.4	3.4	- .1	- .1
MISC. PLASTICS PRODUCTS	2.5	2.6	2.6	- .1	- .1
LEATHER & LEATHER PRODUCTS	2.3	2.3	2.1	.0	.2

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
NONMANUFACTURING	968.4	959.3	911.1	9.1	57.3
MINING	0.8	0.8	0.8	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	11.5	11.9	10.4	- .4	1.1
TRANSPORTATION & PUBLIC UTILITIES	39.2	39.1	37.9	.1	1.3
RAILROAD TRANSPORTATION	1.7	1.7	1.8	.0	- .1
TRUCKING & WAREHOUSING	3.5	3.5	3.4	.0	.1
TRANSPORTATION BY AIR	6.7	6.6	5.9	.1	.8
COMMUNICATION	18.0	18.0	17.9	.0	.1
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.6	4.5	.0	.1
WHOLESALE & RETAIL TRADE	263.3	257.0	246.2	6.3	17.1
WHOLESALE TRADE	31.7	31.6	29.5	.1	2.2
WHOLESALE TRADE - DURABLE GOODS	20.1	19.8	18.5	.3	1.6
WHOLESALE TRADE - NONDURABLE GOODS	11.6	11.8	10.9	- .2	.7
RETAIL TRADE	231.6	225.4	216.8	6.2	14.8
GENERAL MERCHANDISE STORES	48.2	43.7	43.2	4.5	5.0
DEPARTMENT STORES	37.9	34.1	34.1	3.8	3.8
VARIETY STORES	8.9	8.2	7.8	.7	1.1
FOOD STORES	30.6	30.3	30.5	.3	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.2	10.3	10.2	- .1	.0
APPAREL & ACCESSORY STORES	17.0	16.5	16.8	.5	.2
FURNITURE AND HOME FURNISHING STORES	9.3	9.2	8.7	.1	.6
EATING & DRINKING PLACES	78.0	78.2	72.0	- .2	6.0
MISCELLANEOUS RETAIL	34.8	33.6	32.2	1.2	2.6
FINANCE, INSURANCE AND REAL ESTATE	74.8	74.3	70.1	.5	4.7
BANKING	26.1	26.1	25.2	.0	.9
CREDIT AGENCIES OTHER THAN BANKS	13.4	13.1	11.8	.3	1.6
SECURITY, COMMODITY BROKERS & SERVICES	1.5	1.5	1.4	.0	.1
INSURANCE CARRIERS	13.8	13.8	12.9	.0	.9
REAL ESTATE	13.1	13.1	11.8	.0	1.3
SERVICES	303.0	303.9	281.5	- .9	21.5
HOTELS AND OTHER LODGING PLACES	21.4	22.2	17.4	- .8	4.0
PERSONAL SERVICES	20.2	20.2	17.5	.0	2.7
BUSINESS SERVICES	57.4	57.4	51.7	.0	5.7
AUTO REPAIR SERVICES & GARAGES	3.5	3.5	3.2	.0	.3
MISC. REPAIR SERVICES	1.9	1.9	1.8	.0	.1
MOTION PICTURES	1.4	1.4	1.8	.0	- .4
AMUSEMENT AND RECREATION SERVICES	5.8	6.9	5.3	- 1.1	.5
HEALTH SERVICES	104.8	104.3	101.1	.5	3.7
HOSPITALS	54.3	54.1	53.0	.2	1.3
EDUCATIONAL SERVICES	15.1	14.8	13.8	.3	1.3
GOVERNMENT	275.7	272.3	264.1	3.4	11.6
FEDERAL GOVERNMENT	66.5	66.2	63.9	.3	2.6
STATE & LOCAL GOVERNMENT	209.2	206.1	200.3	3.1	8.9
STATE GOVERNMENT	63.[illegible]	62.6	61.0	.6	2.2
LOCAL GOVERNMENT	146.1	143.5	139.3	2.6	6.8

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	NOV. 1985	OCT. 1985	NOV. 1984	OCT. 1985	NOV. 1984
MANUFACTURING	320.5	322.1	318.8	- 1.6	1.7
DURABLE GOODS	145.6	146.4	147.1	- .8	- 1.5
LUMBER AND WOOD PRODUCTS	19.7	19.9	19.0	- .2	.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.3	5.2	4.8	.1	.5
WOOD CONTAINERS	1.6	1.6	1.5	.0	.1
FURNITURE AND FIXTURES	19.6	19.6	20.3	.0	- .7
HOUSEHOLD AND OFFICE FURNITURE	18.9	18.9	19.6	.0	- .7
STONE, CLAY & GLASS PRODUCTS	11.8	12.0	11.0	- .2	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.5	5.4	5.1	.1	.4
PRIMARY METAL INDUSTRIES	5.9	6.2	6.1	- .3	- .2
FABRICATED METAL PRODUCTS	14.0	14.1	15.0	- .1	- 1.0
FABRICATED STRUCTURAL METAL PRODUCTS	8.2	8.4	9.1	- .2	- .9
MACHINERY EXCEPT ELECTRICAL	10.2	10.1	11.1	.1	- .9
CONSTRUCTION AND RELATED MACHINERY	2.7	2.6	2.9	.1	- .2
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.4	22.3	23.6	.1	- 1.2
COMMUNICATION EQUIPMENT	8.8	8.9	8.3	- .1	.5
TRANSPORTATION EQUIPMENT	37.0	37.0	36.4	.0	.6
INSTRUMENTS & RELATED PRODUCTS	2.3	2.4	2.2	- .1	.1
MISC. MANUFACTURING INDUSTRIES	2.7	2.8	2.4	- .1	.3
NONDURABLE GOODS	174.9	175.7	171.7	- .8	3.2
FOOD & KINDRED PRODUCTS	29.6	29.4	28.3	.2	1.3
MEAT PRODUCTS	11.2	10.8	10.3	.4	.9
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.5	2.4	2.4	.1	.1
TOBACCO MANUFACTURES	12.8	13.9	12.2	- 1.1	.6
TEXTILE MILL PRODUCTS	37.7	37.6	38.0	.1	- .3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.4	12.3	14.1	.1	- 1.7
NARROW FABRIC MILLS	1.1	1.0	1.0	.1	.1
KNITTING MILLS	16.5	16.5	15.1	.0	1.4
TEXTILE FINISHING EXCEPT WOOL	3.2	3.1	2.9	.1	.3
MISC. TEXTILE GOODS	1.2	1.1	1.1	.1	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.8	28.9	29.0	- .1	- .2
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.4	9.3	.2	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.9	16.0	16.1	- .1	- .2
PAPER & ALLIED PRODUCTS	12.0	11.9	11.6	.1	.4
PULP, PAPER & PAPERBOARD	5.4	5.3	5.2	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.3	6.0	- .1	.2
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.1	.0	.2
PRINTING AND PUBLISHING	17.3	17.2	16.2	.1	1.1
NEWSPAPER AND PERIODICALS	3.8	3.8	3.6	.0	.2
COMMERCIAL PRINTING	9.4	9.3	8.8	.1	.6
CHEMICALS & ALLIED PRODUCTS	21.6	21.9	22.0	- .3	- .4
PLASTICS MATERIALS AND SYNTHETICS	13.0	13.2	13.9	- .2	- .9
MISC. CHEMICAL PRODUCTS	3.4	3.3	3.2	.1	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.3	12.3	11.8	.0	.5
MISC. PLASTICS PRODUCTS	7.1	7.2	6.9	- .1	.2
LEATHER & LEATHER PRODUCTS	2.8	2.8	2.6	.0	.2

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	29.4	29.4	28.9	.0	.5
MANUFACTURING	10.1	10.2	10.0	- .1	.1
DURABLE GOODS	4.8	4.9	5.0	- .1	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.3	.0	- .1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.2	2.2	2.1	.0	.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.6	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.1	2.1	2.4	.0	- .3
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	5.3	5.3	5.0	.0	.3
FOOD & KINDRED PRODUCTS	1.6	1.6	1.6	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.5	2.5	2.2	.0	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.6	.0	.0
NONMANUFACTURING	19.3	19.2	18.9	.1	.4
MINING	0.0	0.1	0.1	- .1	- .1
CONSTRUCTION	1.1	1.1	1.1	.0	.0
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	6.9	6.8	6.7	.1	.2
WHOLESALE TRADE	1.5	1.5	1.4	.0	.1
RETAIL TRADE	5.3	5.2	5.3	.1	.0
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.0	1.1	.1	.0
SERVICES	4.1	4.1	3.9	.0	.2
GOVERNMENT	5.0	4.9	4.9	.1	.1
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	4.4	4.4	4.3	.0	.1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	63.3	62.8	62.1	.5	1.2
MANUFACTURING	9.5	9.4	10.1	.1	- .6
DURABLE GOODS	6.1	6.1	6.5	.0	- .4
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.5	4.9	.0	- .4
OTHER DURABLE GOODS	0.9	0.9	0.8	.0	.1
NONDURABLE GOODS	3.4	3.3	3.6	.1	- .2
TEXTILE MILL PRODUCTS	0.8	0.9	1.0	- .1	- .2
PRINTING AND PUBLISHING	0.8	0.8	0.7	.0	.1
OTHER NONDURABLE GOODS	1.7	1.7	1.9	.0	- .2
NONMANUFACTURING	53.8	53.4	52.0	.4	1.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.6	3.8	3.2	- .2	.4
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	2.0	.0	- .2
WHOLESALE & RETAIL TRADE	12.0	11.9	11.1	.1	.9
WHOLESALE TRADE	1.8	1.9	1.6	- .1	.2
RETAIL TRADE	10.2	10.0	9.5	.2	.7
FINANCE, INSURANCE AND REAL ESTATE	3.8	3.8	3.4	.0	.4
SERVICES	10.7	10.5	10.0	.2	.7
BUSINESS SERVICES	2.4	2.2	1.8	.2	.6
HEALTH SERVICES	1.8	1.8	1.9	.0	- .1
GOVERNMENT	21.7	21.6	22.2	.1	- .5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	20.4	20.3	21.0	.1	- .6

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products; tobacco; apparel and other textile products; paper and allied products; chemical and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	40.9	41.0	40.2	- .1	.7
MANUFACTURING	17.1	17.6	18.0	- .5	- .9
DURABLE GOODS	2.9	3.0	3.1	- .1	- .2
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.1	.0	.0
FABRICATED METAL PRODUCTS	0.4	0.4	0.5	.0	- .1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.3	1.3	1.3	.0	.0
NONDURABLE GOODS	14.1	14.5	14.9	- .4	- .8
TOBACCO MANUFACTURES	1.0	1.4	1.2	- .4	- .2
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	10.0	10.0	10.7	.0	- .7
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.0	1.0	.1	.1
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	23.9	23.4	22.3	.5	1.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.5	1.6	.0	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.0	.0	.1
WHOLESALE & RETAIL TRADE	8.9	8.6	7.9	.3	1.0
WHOLESALE TRADE	1.4	1.4	1.3	.0	.1
RETAIL TRADE	7.5	7.2	6.6	.3	.9
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.8	5.7	5.4	.1	.4
GOVERNMENT	5.4	5.3	5.3	.1	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	5.0	5.0	.0	.0

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products; paper and allied products; chemicals and allied products; petroleum and coal products; and rubber and plastics products.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	71.2	71.1	70.2	10.1	11.0
MANUFACTURING	25.2	25.5	26.3	- .3	- 1.1
DURABLE GOODS	15.7	16.0	16.9	- .3	- 1.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.7	13.0	13.9	- .3	- 1.2
NONDURABLE GOODS	9.6	9.5	9.4	.1	.2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	2.0	1.9	1.9	.1	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.6	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.5	.0	.0
NONMANUFACTURING	45.9	45.6	43.9	.3	2.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	3.0	2.6	- .1	.3
TRANSPORTATION & PUBLIC UTILITIES	3.3	3.3	3.1	.0	.2
WHOLESALE & RETAIL TRADE	14.3	13.9	13.1	.4	1.2
WHOLESALE TRADE	2.2	2.3	2.3	- .1	- .1
RETAIL TRADE	12.0	11.6	10.9	.4	1.1
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	3.1	.0	.0
SERVICES	13.0	13.0	12.6	.0	.4
GOVERNMENT	9.2	9.2	9.3	.0	- .1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	8.7	8.7	8.8	.0	- .1

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	516.9	513.3	490.2	3.6	26.7
MANUFACTURING	67.9	68.2	67.5	- .3	.4
DURABLE GOODS	49.6	49.8	49.5	- .2	.1
LUMBER AND WOOD PRODUCTS	1.6	1.6	1.6	.0	.0
STONE, CLAY & GLASS PRODUCTS	2.5	2.5	2.4	.0	.1
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.4	2.4	- .1	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	2.0	2.0	3.0	.0	- 1.0
TRANSPORTATION EQUIPMENT	37.2	37.2	36.1	.0	1.1
OTHER DURABLE GOODS	2.5	2.6	2.5	- .1	.0
NONDURABLE GOODS	18.3	18.5	18.0	- .2	.3
FOOD & KINDRED PRODUCTS	7.6	7.8	7.5	- .2	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.4	1.4	1.2	.0	.2
PRINTING AND PUBLISHING	4.4	4.3	4.1	.1	.3
CHEMICALS & ALLIED PRODUCTS	1.8	1.8	1.9	.0	- .1
OTHER NONDURABLE GOODS	3.2	3.2	3.2	.0	.0
NONMANUFACTURING	448.9	445.1	422.7	3.8	26.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	32.9	33.1	31.2	- .2	1.7
TRANSPORTATION & PUBLIC UTILITIES	25.7	25.5	24.5	.2	1.2
RAILROAD TRANSPORTATION	2.0	2.0	2.1	.0	- .1
WHOLESALE & RETAIL TRADE	128.7	125.6	118.6	3.1	10.1
WHOLESALE TRADE	21.9	21.8	21.4	.1	.5
RETAIL TRADE	106.8	103.9	97.2	2.9	9.6
FINANCE, INSURANCE AND REAL ESTATE	22.0	21.8	21.2	.2	.8
BANKING	6.0	6.1	5.9	- .1	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.8	3.8	3.8	.0	.0
SERVICES	111.9	112.3	103.6	- .4	8.3
PERSONAL SERVICES	7.6	7.4	6.6	.2	1.0
GOVERNMENT	127.7	126.7	123.5	1.0	4.2
FEDERAL GOVERNMENT	56.6	56.4	55.3	.2	1.3
STATE & LOCAL GOVERNMENT	71.1	70.3	68.2	.8	2.9

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	636.0	629.4	589.7	6.6	46.3
MANUFACTURING	32.8	32.2	30.1	.6	2.7
DURABLE GOODS	19.6	19.5	18.2	.1	1.4
STONE, CLAY & GLASS PRODUCTS	1.7	1.7	1.4	.0	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	1.9	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	12.3	12.2	11.2	.1	1.1
OTHER DURABLE GOODS	2.8	2.7	2.6	.1	.2
NONDURABLE GOODS	13.1	12.7	11.9	.4	1.2
FOOD & KINDRED PRODUCTS	1.5	1.4	1.3	.1	.2
PRINTING AND PUBLISHING	9.8	9.4	8.6	.4	1.2
OTHER NONDURABLE GOODS	1.9	1.9	1.9	.0	.0
NONMANUFACTURING	603.2	597.2	559.6	6.0	43.6
MINING	0.4	0.4	0.5	.0	- .1
CONSTRUCTION	44.8	44.6	38.0	.2	6.8
TRANSPORTATION & PUBLIC UTILITIES	42.8	43.1	39.6	- .3	3.2
TRANSPORTATION BY AIR	11.5	11.6	11.0	- .1	.5
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.1	.0	.0
WHOLESALE & RETAIL TRADE	145.6	142.1	135.1	3.5	10.5
WHOLESALE TRADE	28.7	28.6	27.6	.1	1.1
RETAIL TRADE	116.9	113.4	107.5	3.5	9.4
GENERAL MERCHANDISE STORES	15.0	13.9	14.5	1.1	.5
FOOD STORES	13.1	13.2	13.6	- .1	- .5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	14.1	14.0	13.5	.1	.6
APPAREL & ACCESSORY STORES	7.4	7.3	7.0	.1	.4
FINANCE, INSURANCE AND REAL ESTATE	39.2	38.8	35.3	.4	3.9
BANKING	6.7	6.6	6.5	.1	.2
SERVICES	183.4	182.1	169.9	1.3	13.5
BUSINESS SERVICES	72.5	72.1	68.7	.4	3.8
GOVERNMENT	147.0	146.0	141.2	1.0	5.8
FEDERAL GOVERNMENT	77.1	77.2	75.5	- .1	1.6
STATE & LOCAL GOVERNMENT	69.9	68.8	65.6	1.1	4.3

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	396.3	396.6	386.2	- .3	10.1
MANUFACTURING	62.1	63.2	64.1	- 1.1	- 2.0
DURABLE GOODS	17.0	17.1	18.0	- .1	- 1.0
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.7	.0	.2
FURNITURE AND FIXTURES	0.8	0.8	0.9	.0	- .1
STONE, CLAY & GLASS PRODUCTS	1.4	1.3	1.5	.1	- .1
FABRICATED METAL PRODUCTS	1.8	1.9	2.1	- .1	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.4	.0	- .2
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.4	.0	- .2
OTHER DURABLE GOODS	9.0	9.0	9.4	.0	- .4
NONDURABLE GOODS	45.1	46.0	46.1	- .9	- 1.0
FOOD & KINDRED PRODUCTS	4.2	4.2	4.2	.0	.0
TOBACCO MANUFACTURES	14.9	15.5	15.1	- .6	- .2
APPAREL & OTHER TEXTILE PRODUCTS	1.7	2.0	2.3	- .3	- .6
PAPER & ALLIED PRODUCTS	4.9	4.9	4.7	.0	.2
PRINTING AND PUBLISHING	6.8	6.8	6.3	.0	.5
COMMERCIAL PRINTING	4.0	4.0	3.6	.0	.4
CHEMICALS & ALLIED PRODUCTS	9.8	10.0	10.8	- .2	- 1.0
OTHER NONDURABLE GOODS	2.7	2.7	2.7	.0	.0
NONMANUFACTURING	334.3	333.5	322.1	.8	12.2
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	24.5	24.3	21.5	.2	3.0
TRANSPORTATION & PUBLIC UTILITIES	21.0	20.9	21.8	.1	- .8
WHOLESALE & RETAIL TRADE	93.6	93.0	92.4	.6	1.2
WHOLESALE TRADE	25.2	25.4	25.4	- .2	- .2
RETAIL TRADE	68.4	67.6	67.0	.8	1.4
GENERAL MERCHANDISE STORES	13.5	13.0	13.1	.5	.4
FOOD STORES	11.2	10.9	11.1	.3	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	7.1	7.3	7.2	- .2	- .1
FINANCE, INSURANCE AND REAL ESTATE	31.2	31.0	29.6	.2	1.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	11.2	11.3	11.3	- .1	- .1
SERVICES	75.5	76.0	71.0	- .5	4.5
HEALTH SERVICES	18.8	18.8	18.9	.0	- .1
GOVERNMENT	88.1	88.0	85.5	.1	2.6
FEDERAL GOVERNMENT	16.4	16.5	15.1	- .1	1.3
STATE & LOCAL GOVERNMENT	71.6	71.5	70.4	.1	1.2

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1985	OCT. 1985	NOV. 1984	NET CHANGE FROM OCT. 1985	NOV. 1984
TOTAL NONAGRICULTURAL	113.5	112.9	109.2	.6	4.3
MANUFACTURING	20.4	20.5	21.3	- .1	- .9
DURABLE GOODS	11.5	11.5	11.9	.0	- .4
FURNITURE AND FIXTURES	1.5	1.5	1.5	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.6	.0	- .1
FABRICATED METAL PRODUCTS	1.8	1.7	1.8	.1	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.1	1.2	.1	.0
MACHINERY EXCEPT ELECTRICAL	1.5	1.4	1.8	.1	- .3
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	8.9	9.0	9.4	- .1	- .5
FOOD & KINDRED PRODUCTS	1.8	1.8	1.9	.0	- .1
TEXTILE MILL PRODUCTS	1.4	1.4	1.7	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.7	.0	.1
PRINTING AND PUBLISHING	1.2	1.2	1.2	.0	.0
OTHER NONDURABLE GOODS	2.7	2.8	2.6	- .1	.1
NONMANUFACTURING	93.0	92.3	87.9	.7	5.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.7	6.7	5.8	.0	.9
TRANSPORTATION & PUBLIC UTILITIES	8.5	8.5	8.2	.0	.3
WHOLESALE & RETAIL TRADE	29.7	29.2	28.3	.5	1.4
WHOLESALE TRADE	8.0	7.9	7.8	.1	.2
RETAIL TRADE	21.7	21.3	20.6	.4	1.1
FINANCE, INSURANCE AND REAL ESTATE	6.7	6.7	6.5	.0	.2
SERVICES	26.9	26.8	24.5	.1	2.4
GOVERNMENT	14.5	14.4	14.5	.1	.0
FEDERAL GOVERNMENT	3.4	3.4	3.2	.0	.2
STATE & LOCAL GOVERNMENT	11.1	11.0	11.3	.1	- .2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$357.57	$348.71	$332.07	41.1	40.5	40.3	$8.70	$8.61	$8.24
DURABLE GOODS	358.56	353.12	330.48	41.5	41.3	40.7	8.64	8.55	8.12
LUMBER AND WOOD PRODUCTS	247.35	244.83	241.19	39.2	38.8	39.8	6.31	6.31	6.06
FURNITURE AND FIXTURES	219.40	228.10	217.34	38.9	40.3	40.7	5.64	5.66	5.34
HOUSEHOLD AND OFFICE FURNITURE	217.49	226.73	215.87	38.7	40.2	40.5	5.62	5.64	5.33
STONE, CLAY & GLASS PRODUCTS	335.12	324.66	305.72	42.1	42.0	40.6	7.96	7.73	7.53
PRIMARY METAL INDUSTRIES	417.06	399.61	390.40	42.0	41.8	41.4	9.93	9.56	9.43
FABRICATED METAL PRODUCTS	386.26	382.24	371.47	42.4	42.9	42.6	9.11	8.91	8.72
FABRICATED STRUCTURAL METAL PRODUCTS	352.30	357.14	351.05	42.6	43.5	43.5	8.27	8.21	8.07
MACHINERY EXCEPT ELECTRICAL	366.68	358.60	344.43	41.2	39.8	41.2	8.90	9.01	8.36
CONSTRUCTION AND RELATED MACHINERY	356.51	342.95	329.80	41.6	40.3	41.8	8.57	8.51	7.89
SPECIAL INDUSTRY MACHINERY	410.02	408.53	384.99	42.8	41.1	41.0	9.58	9.94	9.39
ELECTRIC & ELECTRONIC EQUIPMENT	347.33	345.23	360.37	40.2	39.5	40.4	8.64	8.74	8.92
COMMUNICATION EQUIPMENT	354.03	346.33	397.57	40.6	39.4	41.5	8.72	8.79	9.58
INSTRUMENTS & RELATED PRODUCTS	246.64	258.55	227.29	39.4	39.9	34.7	6.26	6.48	6.55
MISC. MANUFACTURING INDUSTRIES	275.18	274.01	254.48	39.2	39.2	37.7	7.02	6.99	6.75
NONDURABLE GOODS	356.13	344.67	333.60	40.7	39.8	40.0	8.75	8.66	8.34
FOOD & KINDRED PRODUCTS	343.96	310.47	294.91	42.1	39.3	38.4	8.17	7.90	7.68
TEXTILE MILL PRODUCTS	264.91	260.74	247.76	38.9	38.8	38.0	6.81	6.72	6.52
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	300.24	295.65	265.95	41.7	41.7	39.4	7.20	7.05	6.75
KNITTING MILLS	231.70	227.55	230.33	35.0	34.9	35.6	6.62	6.52	6.47
MISC. TEXTILE GOODS	312.29	308.77	268.87	43.8	44.3	40.8	7.13	6.97	6.59
APPAREL & OTHER TEXTILE PRODUCTS	207.97	205.25	186.07	38.3	37.8	36.7	5.43	5.43	5.07
MENS & BOYS SUITS, COATS AND FURNISHINGS	218.06	211.44	202.94	38.8	36.9	37.1	5.62	5.73	5.47
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	198.02	192.91	171.48	38.6	38.2	36.1	5.13	5.05	4.75
PAPER & ALLIED PRODUCTS	491.89	467.46	470.98	45.8	44.1	45.2	10.74	10.60	10.42
PULP, PAPER & PAPERBOARD	625.62	572.76	579.26	48.8	44.4	45.9	12.82	12.90	12.62
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	380.18	380.61	379.06	43.4	43.9	44.7	8.76	8.67	8.48
PRINTING AND PUBLISHING	399.52	390.01	393.86	39.4	38.5	41.9	10.14	10.13	9.40
NEWSPAPER AND PERIODICALS	322.34	311.31	327.53	36.3	34.9	39.7	8.88	8.92	8.25
CHEMICALS & ALLIED PRODUCTS	464.30	449.92	444.99	40.8	40.1	40.9	11.38	11.22	10.88
PLASTICS MATERIALS AND SYNTHETICS	479.85	471.11	461.45	40.7	40.3	40.8	11.79	11.69	11.31
LEATHER & LEATHER PRODUCTS	183.31	169.13	163.13	40.2	37.5	37.5	4.56	4.51	4.35

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS NOV. 1985	AVERAGE WEEKLY EARNINGS OCT. 1985	AVERAGE WEEKLY EARNINGS NOV. 1984	AVERAGE WEEKLY HOURS NOV. 1985	AVERAGE WEEKLY HOURS OCT. 1985	AVERAGE WEEKLY HOURS NOV. 1984	AVERAGE HOURLY EARNINGS NOV. 1985	AVERAGE HOURLY EARNINGS OCT. 1985	AVERAGE HOURLY EARNINGS NOV. 1984
MANUFACTURING	$275.65	$273.36	$259.16	37.2	36.4	38.0	$7.41	$7.51	$6.82
DURABLE GOODS	343.14	344.66	304.54	39.9	39.3	38.5	8.60	8.77	7.91
FABRICATED METAL PRODUCTS	424.15	441.44	397.03	42.8	44.1	41.4	9.91	10.01	9.59
MACHINERY & TRANSPORTATION EQUIPMENT	298.89	283.72	256.86	36.9	34.6	34.9	8.10	8.20	7.36
NONDURABLE GOODS	207.00	200.00	204.95	34.5	33.5	37.4	6.00	5.97	5.48
FOOD & KINDRED PRODUCTS	232.88	232.43	217.15	33.8	34.9	34.8	6.85	6.65	6.24
APPAREL & OTHER TEXTILE PRODUCTS	182.78	163.08	184.99	33.6	30.2	37.6	5.44	5.40	4.92

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7400 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS NOV. 1985	AVERAGE WEEKLY EARNINGS OCT. 1985	AVERAGE WEEKLY EARNINGS NOV. 1984	AVERAGE WEEKLY HOURS NOV. 1985	AVERAGE WEEKLY HOURS OCT. 1985	AVERAGE WEEKLY HOURS NOV. 1984	AVERAGE HOURLY EARNINGS NOV. 1985	AVERAGE HOURLY EARNINGS OCT. 1985	AVERAGE HOURLY EARNINGS NOV. 1984
MANUFACTURING	$287.75	$285.82	$272.44	40.7	40.2	39.2	$7.07	$7.11	$6.95
DURABLE GOODS	293.35	287.36	284.20	40.8	39.8	39.2	7.19	7.22	7.25
LUMBER AND WOOD PRODUCTS	224.66	212.04	192.96	40.7	38.0	40.2	5.52	5.58	4.80
ELECTRIC & ELECTRONIC EQUIPMENT	310.90	293.92	295.57	41.9	39.4	39.2	7.42	7.46	7.54
NONDURABLE GOODS	279.05	284.95	254.93	40.5	41.0	39.1	6.89	6.95	6.52
PRINTING AND PUBLISHING	266.08	280.85	264.49	36.3	37.8	37.2	7.33	7.43	7.11

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6500 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$324.72	$317.16	$251.06	41.0	40.3	39.6	$7.92	$7.87	$7.35
DURABLE GOODS	300.92	291.41	277.59	40.5	38.7	38.5	7.43	7.53	7.21
LUMBER AND WOOD PRODUCTS	226.61	192.36	214.65	42.2	36.5	41.2	5.37	5.27	5.21
FABRICATED METAL PRODUCTS	260.83	258.70	236.86	39.4	39.8	37.3	6.62	6.50	6.35
MACHINERY EXCEPT ELECTRICAL	259.00	247.68	250.25	37.7	36.0	41.5	6.87	6.88	6.03
NONDURABLE GOODS	329.21	321.96	254.46	41.1	40.6	39.9	8.01	7.93	7.38
APPAREL & OTHER TEXTILE PRODUCTS	293.02	279.30	236.39	44.6	42.0	36.2	6.57	6.65	6.53

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 14,200 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$324.72	$325.22	$315.62	39.6	40.3	39.7	$8.20	$8.07	$7.95
DURABLE GOODS	331.78	341.25	329.22	38.4	40.1	40.1	8.64	8.51	8.21
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	206.62	210.37	204.44	36.7	38.6	38.5	5.63	5.45	5.31
NONDURABLE GOODS	315.53	302.13	254.06	41.3	40.5	39.0	7.64	7.46	7.54
FOOD & KINDRED PRODUCTS	351.05	365.75	340.05	41.3	41.8	40.1	8.50	8.75	8.48
TEXTILE MILL PRODUCTS	261.32	294.88	258.84	38.6	41.3	39.1	6.77	7.14	6.62
APPAREL & OTHER TEXTILE PRODUCTS	158.00	152.74	144.82	37.8	37.9	33.6	4.18	4.03	4.31
PAPER & ALLIED PRODUCTS	675.53	482.78	523.65	61.3	47.1	46.3	11.02	10.25	11.31

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 18,100 production workers.

See footnote Table C-1.
[1]1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$367.20	$366.53	$354.41	40.8	40.5	41.5	$9.00	$9.05	$8.54
DURABLE GOODS	354.48	351.54	329.93	42.1	41.9	41.5	8.42	8.39	7.95
STONE, CLAY & GLASS PRODUCTS	351.92	336.66	332.42	43.5	42.4	41.5	8.09	7.94	8.01
FABRICATED METAL PRODUCTS	406.73	428.16	373.20	44.5	45.5	43.7	9.14	9.41	8.54
ELECTRIC & ELECTRONIC EQUIPMENT	325.18	324.39	309.67	40.8	40.6	41.4	7.97	7.99	7.48
NONDURABLE GOODS	381.81	385.61	386.68	39.0	38.6	41.4	9.79	9.99	9.34
FOOD & KINDRED PRODUCTS	289.77	297.18	354.53	39.0	39.0	43.5	7.43	7.62	8.15

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$450.20	$448.15	$447.43	39.7	39.8	41.2	$11.34	$11.26	$10.86
DURABLE GOODS	330.02	346.53	362.10	40.1	41.6	42.4	8.23	8.33	8.54
LUMBER AND WOOD PRODUCTS	257.04	259.72	227.26	42.0	43.0	40.8	6.12	6.04	5.57
FURNITURE AND FIXTURES	201.17	212.10	218.12	38.1	40.4	41.0	5.28	5.25	5.32
FABRICATED METAL PRODUCTS	324.38	343.94	376.13	37.2	39.9	41.7	8.72	8.62	9.02
FABRICATED STRUCTURAL METAL PRODUCTS	325.50	368.68	420.87	37.2	41.8	46.3	8.75	8.82	9.09
NONDURABLE GOODS	484.70	476.71	473.62	39.6	39.3	40.9	12.24	12.13	11.58
FOOD & KINDRED PRODUCTS	333.31	300.61	300.30	41.2	38.1	38.5	8.09	7.89	7.80
APPAREL & OTHER TEXTILE PRODUCTS	205.52	218.66	195.32	37.3	38.7	38.0	5.51	5.65	5.14
PAPER & ALLIED PRODUCTS	470.64	472.59	493.43	44.4	44.5	47.4	10.60	10.62	10.41
PRINTING AND PUBLISHING	435.11	401.28	464.83	40.4	38.4	43.2	10.77	10.45	10.76
CHEMICALS & ALLIED PRODUCTS	566.77	541.93	526.73	41.4	41.4	44.6	13.69	13.09	11.81

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 46,400 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984	NOV. 1985	OCT. 1985	NOV. 1984
MANUFACTURING	$336.11	$317.34	$316.08	42.6	41.7	42.2	$7.89	$7.61	$7.49
DURABLE GOODS	335.86	326.06	318.00	42.3	42.4	42.8	7.94	7.69	7.43
FABRICATED METAL PRODUCTS	309.12	318.12	309.31	42.0	43.4	43.2	7.36	7.33	7.16
FABRICATED STRUCTURAL METAL PRODUCTS	319.12	319.85	296.10	43.3	44.3	42.0	7.37	7.22	7.05
NONDURABLE GOODS	335.91	306.00	313.74	42.9	40.8	41.5	7.83	7.50	7.56
FOOD & KINDRED PRODUCTS	402.12	385.37	354.48	45.8	44.5	42.0	8.78	8.66	8.44
TEXTILE MILL PRODUCTS	269.09	246.72	266.91	48.5	39.1	42.1	7.61	6.31	6.34

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,800 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.78
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6			

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

JANUARY, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS
Volume 36, Number 1

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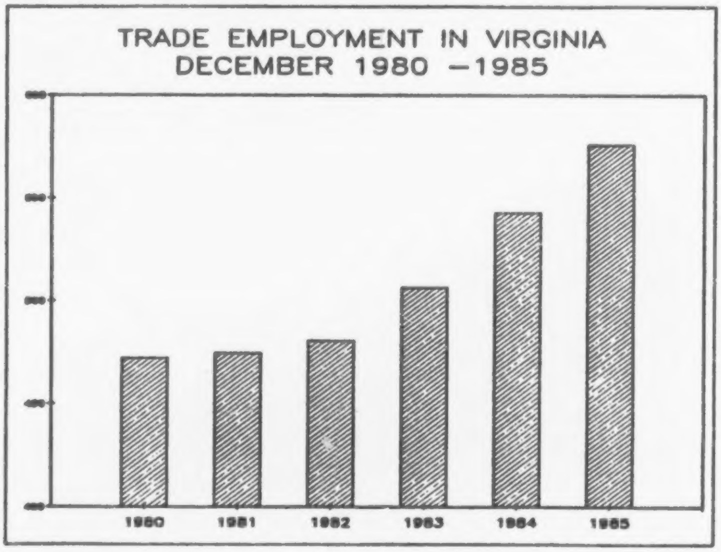
RECORD BREAKING NONFARM EMPLOYMENT POSTED IN VIRGINIA DURING DECEMBER 1985

NONAGRICULTURAL EMPLOYMENT IN VIRGINIA BROKE ALL PREVIOUS MONTHLY RECORDS DURING DECEMBER 1985--2,490,200 PERSONS ON PAYROLLS ACROSS THE STATE. New all-time high records were posted in several industrial divisions--trade; services; government; and transportation and public utilities. The November-December 1985 increase was 16,300, while the yearly increase was 104,400. Manufacturing employment continued to lag below prior year levels and a further downturn was noted in December. Changes in other major divisions over the month were minimal.

TRADE EMPLOYMENT, FOLLOWING USUAL SEASONAL TRENDS, SOARED TO NEW HIGHS. The addition of 12,400 workers, many of whom were temporary part-time seasonal workers, brought trade employment to 576,200. Department stores, apparel shops, gifts and speciality shops had impressive gains. Resturants and food stores also had sizeable increases. Christmas shoppers bought both durable and nondurable goods, and sales were up over the year. The rebound in automobile sales reflected new incentives by manufacturers on selected cars and trucks. Trade employment in the Commonwealth has grown at a healthy pace. Ten years ago, approximately 20 percent of the State's nonfarm employment was in the trade segment. By December 1985, 23 percent of total nonagricultural employment workers were on trade payrolls.


TRADE EMPLOYMENT IN VIRGINIA
DECEMBER 1980 –1985

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1985	NOV. 1985	DEC. 1984	NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	2,490.2	2,473.9	2,385.8	16.3	104.4
MANUFACTURING	421.0	421.5	422.4	- .5	- 1.4
DURABLE GOODS	194.6	194.8	196.1	- .2	- 1.5
LUMBER AND WOOD PRODUCTS	23.1	23.0	22.2	.1	.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	6.0	.0	.4
WOOD CONTAINERS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	23.0	23.2	23.8	- .2	- .8
HOUSEHOLD AND OFFICE FURNITURE	22.0	22.1	22.8	- .1	- .8
STONE, CLAY & GLASS PRODUCTS	14.6	14.5	13.5	.1	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.9	6.8	6.3	.1	.6
PRIMARY METAL INDUSTRIES	10.1	10.0	10.9	.1	- .8
FABRICATED METAL PRODUCTS	18.6	18.8	18.9	- .2	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	11.3	11.5	11.7	- .2	- .4
MACHINERY EXCEPT ELECTRICAL	14.5	14.6	15.5	- .1	- 1.0
CONSTRUCTION AND RELATED MACHINERY	4.0	4.0	4.2	.0	- .2
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.6	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	40.3	40.4	41.8	- .1	- 1.5
COMMUNICATION EQUIPMENT	15.9	15.8	14.5	.1	1.4
TRANSPORTATION EQUIPMENT	43.7	43.7	43.0	.0	.7
INSTRUMENTS & RELATED PRODUCTS	3.3	3.3	3.5	.0	- .2
MISC. MANUFACTURING INDUSTRIES	3.4	3.4	3.0	.0	.4
NONDURABLE GOODS	226.5	226.7	226.2	- .2	.3
FOOD & KINDRED PRODUCTS	40.5	40.7	40.2	- .2	.3
MEAT PRODUCTS	13.4	13.3	12.9	.1	.5
DAIRY PRODUCTS	2.3	2.3	2.4	.0	- .1
BEVERAGES	5.4	5.5	5.6	- .1	- .2
TOBACCO MANUFACTURES	17.1	17.4	16.3	- .3	.8
TEXTILE MILL PRODUCTS	41.2	41.2	42.2	.0	- 1.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.9	14.0	15.8	- .1	- 1.9
NARROW FABRIC MILLS	1.1	1.1	1.0	.0	.1
KNITTING MILLS	17.7	17.6	17.0	.1	.7
TEXTILE FINISHING EXCEPT WOOL	3.6	3.6	3.2	.0	.4
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.8	31.8	32.1	.0	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.3	10.3	10.2	.0	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.4	17.4	17.8	.0	- .4
PAPER & ALLIED PRODUCTS	15.7	15.8	15.6	- .1	.1
PULP, PAPER & PAPERBOARD	8.1	8.1	8.0	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.3	7.3	.0	.0
PAPERBOARD CONTAINERS AND BOXES	4.0	4.0	3.8	.0	.2
PRINTING AND PUBLISHING	30.5	30.3	29.0	.2	1.5
NEWSPAPER AND PERIODICALS	12.8	12.6	11.7	.2	1.1
COMMERCIAL PRINTING	11.5	11.6	11.4	- .1	.1
CHEMICALS & ALLIED PRODUCTS	30.5	30.6	32.3	- .1	- 1.8
PLASTICS MATERIALS AND SYNTHETICS	17.2	17.2	18.3	.0	- 1.1
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.3	.0	- .1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.9	15.8	15.5	.1	.4
MISC. PLASTICS PRODUCTS	9.4	9.2	9.0	.2	.4
LEATHER & LEATHER PRODUCTS	3.2	3.2	3.0	.0	.2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1985	NOV. 1985	DEC. 1984	NOV. 1985	DEC. 1984
NONMANUFACTURING	2,069.2	2,052.9	1,963.5	16.8	105.7
MINING	17.4	17.4	16.6	.0	.8
BITUMINOUS COAL AND LIGNITE MINING	14.6	14.6	13.9	.0	.7
CONSTRUCTION	153.0	152.9	137.6	.1	15.4
TRANSPORTATION & PUBLIC UTILITIES	132.5	131.6	130.9	.9	1.6
RAILROAD TRANSPORTATION	12.8	12.9	13.5	.0	-.7
TRUCKING & WAREHOUSING	31.0	30.2	30.7	.8	.3
TRANSPORTATION BY AIR	16.5	16.4	15.1	.1	1.4
COMMUNICATION	36.5	36.6	37.1	-.1	-.6
ELECTRIC, GAS & SANITARY SERVICES	19.7	19.8	19.5	-.1	.2
WHOLESALE & RETAIL TRADE	576.2	563.8	543.2	12.4	33.0
WHOLESALE TRADE	121.4	121.1	118.2	.3	3.2
WHOLESALE TRADE - DURABLE GOODS	77.2	77.0	74.6	.2	2.6
WHOLESALE TRADE - NONDURABLE GOODS	44.2	44.1	43.6	.1	.6
RETAIL TRADE	454.8	442.7	425.0	12.1	29.8
GENERAL MERCHANDISE STORES	74.1	70.3	68.5	3.8	5.6
DEPARTMENT STORES	58.4	55.2	53.8	3.2	4.6
VARIETY STORES	13.7	13.2	13.0	.5	.7
FOOD STORES	67.4	66.3	65.6	1.1	1.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	49.7	49.7	49.0	.0	.7
APPAREL & ACCESSORY STORES	24.7	23.4	24.0	1.3	.7
FURNITURE AND HOME FURNISHING STORES	24.7	24.1	21.1	.6	3.6
EATING & DRINKING PLACES	136.8	134.6	124.9	2.2	11.9
MISCELLANEOUS RETAIL	61.9	58.8	57.5	3.1	4.4
FINANCE, INSURANCE AND REAL ESTATE	123.1	123.2	117.7	-.1	5.4
BANKING	35.3	35.2	34.8	.1	.5
CREDIT AGENCIES OTHER THAN BANKS	17.8	17.9	16.1	.0	1.7
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.3	.0	.4
INSURANCE CARRIERS	22.6	22.4	21.7	.2	.9
REAL ESTATE	30.6	31.2	28.8	-.6	1.8
SERVICES	531.5	530.6	497.3	.9	34.2
HOTELS AND OTHER LODGING PLACES	41.0	42.0	35.2	-1.0	5.8
PERSONAL SERVICES	30.4	29.9	27.6	.6	2.6
BUSINESS SERVICES	134.6	133.5	122.6	1.1	12.0
AUTO REPAIR SERVICES & GARAGES	16.1	15.7	14.4	.4	1.7
MISC. REPAIR SERVICES	6.7	6.6	6.3	.1	.4
MOTION PICTURES	3.0	3.0	3.4	.0	-.4
AMUSEMENT AND RECREATION SERVICES	12.7	13.1	11.5	-.4	1.2
HEALTH SERVICES	126.6	126.7	123.2	-.1	3.4
HOSPITALS	65.7	65.5	64.0	.2	1.7
EDUCATIONAL SERVICES	25.3	25.4	23.9	-.1	1.4
GOVERNMENT	535.6	532.9	519.9	2.8	15.7
FEDERAL GOVERNMENT	174.5	173.2	170.0	1.3	4.5
STATE & LOCAL GOVERNMENT	361.1	359.7	349.9	1.4	11.2
STATE GOVERNMENT	126.1	125.9	121.0	.2	5.1
LOCAL GOVERNMENT	235.0	233.8	228.9	1.2	6.1

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1984 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

RECORD BREAKING NONFARM EMPLOYMENT POSTED IN VIRGINIA DURING DECEMBER 1985

(Continued from page 1)

THE INCREASE OF 900 IN SERVICES PAYROLLS DURING DECEMBER 1985, MOVED THIS SECTOR TO NEW RECORD HIGHS IN EMPLOYMENT. The December figure of 531,500 was 34,200 ahead of last year. Both business and personal service firms added workers over the month. Decreases in hotels, motels, and amusement parks counterbalanced some of the gains. Many of the establishments in services are tourist related, and in December this aspect of the industry was considered off-season. Although all official statistics for 1985 have not been completed, indicators point to tourism increases in most areas of the State during the year.

NEW LEVELS OF EMPLOYMENT WERE ACHIEVED IN THE GOVERNMENT AND THE TRANSPORTATION AND PUBLIC UTILITIES DIVISIONS. Federal employment gains were centered in many of the defense installations across Virginia. Local government increases were widespread but primarily in school systems. State government changes were minimal. The increase in transportation and public utilities was seasonal as trucking firms hired many temporary workers to deliver holiday packages. Airlines also had a small uptrend in employed workers.

MANUFACTURING EMPLOYMENT DECLINED BY 500 OVER THE MONTH TO 421,000 IN DECEMBER 1985. This was 1,400 below year-ago levels. Decreases were small in magnitude but scattered throughout the entire industry. The largest drop (200 each) occurred in the food, tobacco, furniture, and fabricated metals phases of manufacturing. Many firms had recovered from the November flood, but this was not enough to offset losses. The 319,900 persons on factory production worker rolls earned an average weekly earning of $360.14 in December 1985. This was an increase of $3.85 over the month and $21.11 over the year. Average weekly hours continued to rise and averaged 41.3 hours in December 1985. The over-the-month increase was three-tenths of an hour. Average weekly hours were six-tenths longer than the December 1984 average. An increase of $.03 over the month put average hourly earnings at $8.72 in December 1985. This was $.39 more than the $8.33 earned the previous December. Trends in the metropolitan areas were mixed, and no patterns were established.

THE CONSUMER PRICE INDEX - DECEMBER 1985

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.2 PERCENT IN DECEMBER 1985 TO A LEVEL OF 327.4 (1967=100). For the 12 month period ended in December, the CPI-U increased 3.8 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.2 percent in December. The December 1985 CPI-W level of 323.4 (1967=100) was 3.6 percent higher than the December 1984 index. The CPI for January 1986 will be released February 25, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1975—1984
JANUARY 1981 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	406.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,325.0	420.1	18.1	131.8	127.6	513.0	117.2	492.8	504.4
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,297.4	417.8	18.5	124.7	125.6	501.7	115.8	488.4	504.8
May	2,327.3	418.9	18.8	130.9	127.0	510.0	116.9	495.5	509.4
June	2,362.7	423.5	19.3	138.4	129.2	514.6	119.8	506.0	512.0
July	2,332.5	420.8	19.4	141.6	129.5	519.7	120.9	504.2	476.4
August	2,339.5	423.0	18.9	141.5	130.1	517.5	120.8	505.1	482.6
September	2,362.2	426.1	18.5	140.1	129.8	518.9	119.1	506.9	502.7
October	2,368.2	424.7	17.3	140.3	130.1	525.1	117.2	500.3	513.2
November	2,374.6	422.3	16.2	139.1	130.1	532.8	117.1	498.1	518.9
December	2,385.8	422.4	16.6	137.6	130.9	543.2	117.7	497.3	519.9
1985:									
January	2,355.5	419.3	16.5	132.7	129.8	527.6	117.4	495.7	516.4
February	2,351.8	418.2	17.1	130.1	129.0	519.6	117.7	499.6	520.4
March	2,373.2	417.8	17.2	137.3	128.7	525.1	119.3	504.8	522.9
April	2,396.0	418.5	17.3	143.5	129.5	529.1	119.3	515.7	523.1
May	2,420.3	417.0	17.5	148.9	130.5	538.3	120.2	521.7	526.2
June	2,448.7	419.0	17.8	153.8	132.0	542.7	123.2	529.8	530.6
July	2,411.3	414.0	17.7	156.9	132.4	543.6	124.9	531.7	490.1
August	2,415.1	419.5	17.4	157.1	132.2	542.1	125.2	532.5	489.1
September	2,446.4	422.3	17.6	156.1	131.8	543.8	123.3	531.1	521.6
October	2,466.1	422.8	17.4	155.2	132.0	554.8	122.8	533.0	528.1
November	2,473.9	421.5	17.4	152.9	131.6	563.8	123.2	530.6	532.8
December	2,490.2	421.0	17.4	153.0	132.5	576.2	123.1	531.5	535.6

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	1,127.1	1,117.2	1,068.8	9.9	58.3
MANUFACTURING	149.4	149.5	150.0	- .1	- .6
DURABLE GOODS	50.4	50.7	50.6	- .3	- .2
LUMBER AND WOOD PRODUCTS	4.4	4.4	4.1	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.9	1.9	1.7	.0	.2
WOOD CONTAINERS	0.4	0.4	0.3	.0	.1
FURNITURE AND FIXTURES	8.4	8.5	8.9	- .1	- .5
HOUSEHOLD AND OFFICE FURNITURE	8.1	8.2	8.6	- .1	- .5
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.7	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.3	2.2	2.3	.1	.0
FABRICATED METAL PRODUCTS	3.3	3.3	3.4	.0	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.2	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.7	.0	.0
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.5	.0	- .1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.1	18.1	18.3	.0	- .2
COMMUNICATION EQUIPMENT	7.4	7.4	6.6	.0	.8
TRANSPORTATION EQUIPMENT	6.4	6.4	6.3	.0	.1
INSTRUMENTS & RELATED PRODUCTS	1.8	1.8	1.8	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.1	.0	.2
NONDURABLE GOODS	99.0	98.8	99.4	.2	- .4
FOOD & KINDRED PRODUCTS	15.0	14.9	15.8	.1	- .8
MEAT PRODUCTS	6.0	5.9	6.0	.1	.0
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	5.1	5.2	4.5	- .1	.6
TEXTILE MILL PRODUCTS	23.6	23.5	24.1	.1	- .5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.4	6.4	7.2	.0	- .8
NARROW FABRIC MILLS	0.6	0.6	0.5	.0	.1
KNITTING MILLS	12.9	12.9	12.7	.0	.2
TEXTILE FINISHING EXCEPT WOOL	1.5	1.4	1.2	.1	.3
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.9	27.8	28.4	.1	- .5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.4	9.4	- .1	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.0	15.9	16.1	.1	- .1
PAPER & ALLIED PRODUCTS	2.9	2.9	2.8	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	1.9	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.5	10.4	9.4	.1	1.1
NEWSPAPER AND PERIODICALS	4.8	4.7	4.1	.1	.7
COMMERCIAL PRINTING	2.7	2.9	2.7	- .2	.0
CHEMICALS & ALLIED PRODUCTS	8.4	8.3	8.8	.1	- .4
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.4	4.7	.1	- .2
MISC. CHEMICAL PRODUCTS	1.1	1.1	1.1	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.3	3.3	3.5	.0	- .2
MISC. PLASTICS PRODUCTS	2.6	2.5	2.6	.1	.0
LEATHER & LEATHER PRODUCTS	2.4	2.3	2.1	.1	.3

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
NONMANUFACTURING	977.7	967.7	918.8	10.0	58.9
MINING	0.8	0.8	0.8	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	11.8	11.6	10.6	.2	1.2
TRANSPORTATION & PUBLIC UTILITIES	39.2	39.1	37.8	.1	1.4
RAILROAD TRANSPORTATION	1.7	1.7	1.8	.0	- .1
TRUCKING & WAREHOUSING	3.6	3.5	3.4	.1	.2
TRANSPORTATION BY AIR	6.7	6.7	6.0	.0	.7
COMMUNICATION	17.9	18.0	18.0	- .1	- .1
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.6	4.5	.0	.1
WHOLESALE & RETAIL TRADE	271.3	263.4	253.0	7.9	18.3
WHOLESALE TRADE	31.6	31.5	29.7	.1	1.9
WHOLESALE TRADE - DURABLE GOODS	19.9	19.9	18.7	.0	1.2
WHOLESALE TRADE - NONDURABLE GOODS	11.6	11.6	11.0	.0	.6
RETAIL TRADE	239.7	231.8	223.3	7.9	16.4
GENERAL MERCHANDISE STORES	50.8	47.9	46.7	2.9	4.1
DEPARTMENT STORES	40.0	37.8	36.8	2.2	3.2
VARIETY STORES	9.4	8.8	8.6	.6	.8
FOOD STORES	31.3	30.7	31.2	.6	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.3	10.2	10.3	.1	.0
APPAREL & ACCESSORY STORES	18.1	17.0	17.4	1.1	.7
FURNITURE AND HOME FURNISHING STORES	9.7	9.5	8.7	.2	1.0
EATING & DRINKING PLACES	79.3	78.0	72.0	1.3	7.3
MISCELLANEOUS RETAIL	36.7	34.9	33.8	1.8	2.9
FINANCE, INSURANCE AND REAL ESTATE	74.8	74.7	70.5	.1	4.3
BANKING	26.1	26.1	25.3	.0	.8
CREDIT AGENCIES OTHER THAN BANKS	13.4	13.4	11.9	.0	1.5
SECURITY, COMMODITY BROKERS & SERVICES	1.5	1.5	1.4	.0	.1
INSURANCE CARRIERS	13.9	13.8	13.0	.1	.9
REAL ESTATE	12.9	13.2	12.0	- .3	.9
SERVICES	303.6	303.4	281.1	.2	22.5
HOTELS AND OTHER LODGING PLACES	20.7	21.4	17.1	- .7	3.6
PERSONAL SERVICES	20.9	20.4	17.7	.5	3.2
BUSINESS SERVICES	58.0	57.6	52.1	.4	5.9
AUTO REPAIR SERVICES & GARAGES	3.5	3.5	3.2	.0	.3
MISC. REPAIR SERVICES	1.9	1.9	1.8	.0	.1
MOTION PICTURES	1.4	1.4	1.8	.0	- .4
AMUSEMENT AND RECREATION SERVICES	5.5	5.8	5.0	- .3	.5
HEALTH SERVICES	105.1	105.0	101.2	.1	3.9
HOSPITALS	54.8	54.5	52.9	.3	1.9
EDUCATIONAL SERVICES	14.8	15.0	13.5	- .2	1.3
GOVERNMENT	276.2	274.7	265.0	1.5	11.2
FEDERAL GOVERNMENT	67.1	66.5	64.4	.6	2.7
STATE & LOCAL GOVERNMENT	209.2	208.2	200.6	1.0	8.6
STATE GOVERNMENT	63.5	63.2	61.0	.3	2.5
LOCAL GOVERNMENT	145.7	145.0	139.6	.7	6.1

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
MANUFACTURING	319.9	320.4	319.3	-.5	.6
DURABLE GOODS	145.5	145.6	146.9	-.1	-1.4
LUMBER AND WOOD PRODUCTS	19.7	19.7	19.0	.0	.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.3	5.3	4.8	.0	.5
WOOD CONTAINERS	1.6	1.6	1.5	.0	.1
FURNITURE AND FIXTURES	19.4	19.6	20.3	-.2	-.9
HOUSEHOLD AND OFFICE FURNITURE	18.7	18.9	19.6	-.2	-.9
STONE, CLAY & GLASS PRODUCTS	12.0	11.9	10.9	.2	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.6	5.4	5.1	.2	.5
PRIMARY METAL INDUSTRIES	6.2	5.9	6.1	.3	.1
FABRICATED METAL PRODUCTS	14.0	14.1	14.9	-.1	-.9
FABRICATED STRUCTURAL METAL PRODUCTS	8.1	8.2	9.0	-.1	-.9
MACHINERY EXCEPT ELECTRICAL	10.1	10.2	11.0	-.1	-.9
CONSTRUCTION AND RELATED MACHINERY	2.6	2.7	2.9	-.1	-.3
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	22.3	22.4	23.5	-.1	-1.2
COMMUNICATION EQUIPMENT	8.9	8.9	8.3	.0	.6
TRANSPORTATION EQUIPMENT	36.9	36.9	36.7	.0	.2
INSTRUMENTS & RELATED PRODUCTS	2.2	2.2	2.1	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.7	2.7	2.4	.0	.3
NONDURABLE GOODS	174.5	174.8	172.4	-.3	2.1
FOOD & KINDRED PRODUCTS	29.3	29.5	28.0	-.2	1.3
MEAT PRODUCTS	11.2	11.1	10.4	.1	.8
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.4	2.5	2.5	-.1	-.1
TOBACCO MANUFACTURES	12.5	12.8	12.1	-.3	.4
TEXTILE MILL PRODUCTS	37.8	37.7	38.6	.1	-.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.3	12.4	14.1	-.1	-1.8
NARROW FABRIC MILLS	1.1	1.1	1.0	.0	.1
KNITTING MILLS	16.7	16.6	15.9	.1	.8
TEXTILE FINISHING EXCEPT WOOL	3.2	3.1	2.8	.1	.4
MISC. TEXTILE GOODS	1.1	1.2	1.1	-.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.8	28.7	29.3	.1	-.5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.6	9.4	.0	.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.8	15.8	16.2	.0	-.4
PAPER & ALLIED PRODUCTS	11.9	11.9	11.7	.0	.2
PULP, PAPER & PAPERBOARD	5.4	5.4	5.3	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.2	6.2	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.2	17.3	16.3	-.1	.9
NEWSPAPER AND PERIODICALS	3.8	3.9	3.6	-.1	.2
COMMERCIAL PRINTING	9.2	9.3	8.8	-.1	.4
CHEMICALS & ALLIED PRODUCTS	21.7	21.7	21.9	.0	-.2
PLASTICS MATERIALS AND SYNTHETICS	13.2	13.1	13.8	.1	-.6
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.2	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.4	12.3	12.0	.1	.4
MISC. PLASTICS PRODUCTS	7.3	7.1	6.9	.2	.4
LEATHER & LEATHER PRODUCTS	2.9	2.8	2.6	.1	.3

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	29.6	29.6	28.9	.2	.9
MANUFACTURING	10.4	10.3	10.0	.1	.4
DURABLE GOODS	4.8	4.8	5.0	.0	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.3	.0	- .1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.2	2.2	2.1	.0	.1
FABRICATED METAL PRODUCTS	1.8	1.8	1.6	.0	.2
MACHINERY & TRANSPORTATION EQUIPMENT	2.1	2.1	2.3	.0	- .2
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	5.5	5.4	5.0	.1	.5
FOOD & KINDRED PRODUCTS	1.5	1.6	1.6	- .1	- .1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.8	2.6	2.2	.2	.6
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.6	.0	.0
NONMANUFACTURING	19.4	19.3	18.9	.1	.5
MINING	0.0	0.0	0.1	.0	- .1
CONSTRUCTION	1.1	1.1	1.0	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.1	1.2	.1	.0
WHOLESALE & RETAIL TRADE	7.0	6.9	6.8	.1	.2
WHOLESALE TRADE	1.5	1.5	1.4	.0	.1
RETAIL TRADE	5.4	5.4	5.4	.0	.0
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	4.1	4.1	4.0	.0	.1
GOVERNMENT	5.0	5.0	4.9	.0	.1
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	4.5	4.4	4.3	.1	.2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	63.7	63.5	62.1	.2	1.6
MANUFACTURING	9.6	9.5	10.1	.1	- .5
DURABLE GOODS	6.1	6.1	6.5	.0	- .4
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.5	4.9	.0	- .4
OTHER DURABLE GOODS	0.9	0.9	0.8	.0	.1
NONDURABLE GOODS	3.5	3.4	3.7	.1	- .2
TEXTILE MILL PRODUCTS	0.9	0.8	1.0	.1	- .1
PRINTING AND PUBLISHING	0.6	0.8	0.7	.0	.1
OTHER NONDURABLE GOODS	1.8	1.7	1.9	.1	- .1
NONMANUFACTURING	54.1	54.0	52.0	.1	2.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.5	3.6	3.2	- .1	.3
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	2.0	.0	- .2
WHOLESALE & RETAIL TRADE	12.3	12.3	11.0	.0	1.3
WHOLESALE TRADE	1.9	1.8	1.6	.1	.3
RETAIL TRADE	10.4	10.4	9.4	.0	1.0
FINANCE, INSURANCE AND REAL ESTATE	3.9	3.9	3.5	.0	.4
SERVICES	10.7	10.6	9.9	.1	.8
BUSINESS SERVICES	2.4	2.3	1.8	.1	.6
HEALTH SERVICES	1.8	1.9	1.9	.0	- .1
GOVERNMENT	21.8	21.7	22.3	.1	- .5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	20.5	20.4	21.1	.1	- .6

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries
The category "Other Nondurable Goods" includes the food and kindred products; tobacco; apparel and other textile products; paper and allied products; chemical and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	40.6	40.9	40.0	-.3	.6
MANUFACTURING	16.8	17.0	17.5	-.2	-.7
DURABLE GOODS	3.0	2.9	3.0	.1	.0
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.1	.0	.0
FABRICATED METAL PRODUCTS	0.4	0.4	0.5	.0	-.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	-.1
OTHER DURABLE GOODS	1.4	1.3	1.2	.1	.2
NONDURABLE GOODS	13.8	14.1	14.5	-.3	-.7
TOBACCO MANUFACTURES	0.8	1.0	1.1	-.2	-.3
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.9	10.0	10.4	-.1	-.5
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.1	1.0	.0	.1
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	23.8	23.8	22.5	.0	1.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.5	1.5	.0	.0
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.0	.0	.1
WHOLESALE & RETAIL TRADE	9.0	8.9	8.1	.1	.9
WHOLESALE TRADE	1.4	1.4	1.3	.0	.1
RETAIL TRADE	7.6	7.5	6.8	.1	.8
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.8	5.8	5.5	.0	.3
GOVERNMENT	5.2	5.4	5.2	-.2	.0
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	5.0	5.0	-.1	-.1

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania

NOTE: The category "Other Durable Goods" includes the furniture and fixtures: stone, clay, and glass products: primary metal: electric and electronic equipment, transportation equipment: instruments and related products: and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products: petroleum and coal products: and rubber and plastics products

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	72.0	71.2	70.2	.8	1.8
MANUFACTURING	25.5	25.3	26.2	.2	-.7
DURABLE GOODS	15.9	15.7	16.9	.2	-1.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.9	12.7	13.9	.2	-1.0
NONDURABLE GOODS	9.6	9.6	9.3	.0	.3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	2.0	2.0	1.9	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.5	.0	.2
PAPER & ALLIED PRODUCTS	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	3.5	3.5	3.5	.0	.0
NONMANUFACTURING	46.5	45.9	44.1	.6	2.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.8	2.5	.1	.4
TRANSPORTATION & PUBLIC UTILITIES	3.3	3.3	3.1	.0	.2
WHOLESALE & RETAIL TRADE	14.8	14.3	13.4	.5	1.4
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	12.4	12.1	11.1	.3	1.3
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	3.2	.0	-.1
SERVICES	13.0	13.0	12.6	.0	.4
GOVERNMENT	9.3	9.2	9.3	.1	.0
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	8.8	8.7	8.8	.1	.0

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products: primary metal: fabricated metal products: machinery, except electrical: electric and electronic equipment: transportation equipment: instruments and related products: and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the tobacco: printing and publishing: chemicals and allied products: petroleum and coal products: rubber and plastics products: and leather and leather products industries

See footnote Table A-1.

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	516.8	514.2	492.2	2.6	24.6
MANUFACTURING	67.7	67.9	67.9	- .2	- .2
DURABLE GOODS	49.4	49.6	50.0	- .2	- .6
LUMBER AND WOOD PRODUCTS	1.6	1.6	1.6	.0	.0
STONE, CLAY & GLASS PRODUCTS	2.5	2.5	2.3	.0	.2
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.3	2.4	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	1.8	2.1	3.2	- .3	- 1.4
TRANSPORTATION EQUIPMENT	37.1	37.1	36.4	.0	.7
OTHER DURABLE GOODS	2.6	2.5	2.6	.1	.0
NONDURABLE GOODS	18.3	18.3	17.9	.0	.4
FOOD & KINDRED PRODUCTS	7.5	7.6	7.5	- .1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.3	1.4	1.2	- .1	.1
PRINTING AND PUBLISHING	4.5	4.3	4.2	.2	.3
CHEMICALS & ALLIED PRODUCTS	1.7	1.8	2.0	- .1	- .3
OTHER NONDURABLE GOODS	3.1	3.2	3.2	- .1	- .1
NONMANUFACTURING	449.1	446.3	424.2	2.8	24.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	33.5	33.0	31.0	.5	2.5
TRANSPORTATION & PUBLIC UTILITIES	25.0	25.3	24.7	- .3	.3
RAILROAD TRANSPORTATION	1.9	1.9	2.1	.0	- .2
WHOLESALE & RETAIL TRADE	129.8	127.5	120.6	2.3	9.2
WHOLESALE TRADE	21.9	21.8	21.4	.1	.5
RETAIL TRADE	108.0	105.6	99.2	2.4	8.8
FINANCE, INSURANCE AND REAL ESTATE	21.7	22.0	21.4	- .3	.3
BANKING	6.0	6.0	6.0	.0	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.8	3.8	3.8	.0	.0
SERVICES	111.4	111.3	106.9	.1	4.5
PERSONAL SERVICES	7.6	7.5	6.5	.1	1.1
GOVERNMENT	127.5	127.1	123.5	.4	4.0
FEDERAL GOVERNMENT	56.9	56.6	55.1	.3	1.8
STATE & LOCAL GOVERNMENT	70.6	70.5	68.4	.1	2.2

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	644.7	636.3	595.7	8.4	49.0
MANUFACTURING	32.7	32.7	30.4	.0	2.3
DURABLE GOODS	19.6	19.6	18.5	.0	1.1
STONE, CLAY & GLASS PRODUCTS	1.7	1.7	1.4	.0	.3
FABRICATED METAL PRODUCTS	1.0	1.1	1.1	- .1	- .1
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	2.0	.0	- .2
ELECTRIC & ELECTRONIC EQUIPMENT	12.3	12.3	11.4	.0	.9
OTHER DURABLE GOODS	2.7	2.7	2.6	.0	.1
NONDURABLE GOODS	13.1	13.1	11.9	.0	1.2
FOOD & KINDRED PRODUCTS	1.5	1.5	1.4	.0	.1
PRINTING AND PUBLISHING	9.7	9.8	8.7	- .1	1.0
OTHER NONDURABLE GOODS	1.9	1.9	1.8	.0	.1
NONMANUFACTURING	612.0	603.5	565.3	8.5	46.7
MINING	0.4	0.4	0.5	.0	- .1
CONSTRUCTION	45.6	44.8	38.1	.8	7.5
TRANSPORTATION & PUBLIC UTILITIES	43.3	42.9	40.0	.4	3.3
TRANSPORTATION BY AIR	11.8	11.7	11.0	.1	.8
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.0	.0	.1
WHOLESALE & RETAIL TRADE	150.8	145.6	138.2	5.2	12.6
WHOLESALE TRADE	29.1	28.7	27.8	.4	1.3
RETAIL TRADE	121.7	116.9	110.4	4.8	11.3
GENERAL MERCHANDISE STORES	16.7	15.2	15.9	1.5	.8
FOOD STORES	14.1	13.5	13.7	.6	.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.9	13.9	13.4	.0	.5
APPAREL & ACCESSORY STORES	7.8	7.4	7.3	.4	.5
FINANCE, INSURANCE AND REAL ESTATE	39.1	39.2	35.6	- .1	3.5
BANKING	6.7	6.7	6.6	.0	.1
SERVICES	184.3	183.5	170.4	.8	13.9
BUSINESS SERVICES	73.3	72.6	69.2	.7	4.1
GOVERNMENT	148.5	147.1	142.4	1.4	6.1
FEDERAL GOVERNMENT	77.8	77.2	76.8	.6	1.0
STATE & LOCAL GOVERNMENT	70.7	69.9	65.6	.8	5.1

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	399.7	397.7	387.0	2.0	12.7
MANUFACTURING	62.0	62.2	64.4	- .2	- 2.4
DURABLE GOODS	16.7	17.0	18.0	- .3	- 1.3
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.7	.0	.2
FURNITURE AND FIXTURES	0.8	0.8	0.9	.0	- .1
STONE, CLAY & GLASS PRODUCTS	1.4	1.3	1.5	.1	- .1
FABRICATED METAL PRODUCTS	1.7	1.8	2.1	- .1	- .4
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.4	- .1	- .3
MACHINERY EXCEPT ELECTRICAL	2.1	2.2	2.4	- .1	- .3
OTHER DURABLE GOODS	8.9	9.0	9.3	- .1	- .4
NONDURABLE GOODS	45.3	45.2	46.4	.1	- 1.1
FOOD & KINDRED PRODUCTS	4.3	4.2	4.2	.1	.1
TOBACCO MANUFACTURES	14.7	14.9	15.3	- .2	- .6
APPAREL & OTHER TEXTILE PRODUCTS	2.0	1.9	2.3	.1	- .3
PAPER & ALLIED PRODUCTS	4.9	4.9	4.8	.0	.1
PRINTING AND PUBLISHING	6.8	6.7	6.4	.1	.4
COMMERCIAL PRINTING	4.0	3.9	3.6	.1	.4
CHEMICALS & ALLIED PRODUCTS	9.8	9.8	10.7	.0	- .9
OTHER NONDURABLE GOODS	2.8	2.7	2.7	.1	.1
NONMANUFACTURING	337.6	335.5	322.6	2.1	15.0
MINING	0.4	0.3	0.3	.1	.1
CONSTRUCTION	24.0	24.4	21.5	- .4	2.5
TRANSPORTATION & PUBLIC UTILITIES	21.0	21.0	21.6	.0	- .6
WHOLESALE & RETAIL TRADE	96.5	94.6	94.0	1.9	2.5
WHOLESALE TRADE	25.0	25.3	25.4	- .3	- .4
RETAIL TRADE	71.4	69.4	68.6	2.0	2.8
GENERAL MERCHANDISE STORES	14.2	13.6	13.6	.6	.6
FOOD STORES	11.1	11.2	11.4	- .1	- .3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	7.2	7.1	7.0	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	31.0	31.2	29.6	- .2	1.4
INS CARRIERS, AGENTS, BROKERS, & SERVICES	11.1	11.2	11.3	- .1	- .2
SERVICES	75.6	75.3	70.2	.3	5.4
HEALTH SERVICES	18.7	18.8	18.6	- .1	.1
GOVERNMENT	89.2	88.7	85.4	.5	3.8
FEDERAL GOVERNMENT	16.4	16.4	15.1	.0	1.3
STATE & LOCAL GOVERNMENT	72.8	72.3	70.3	.5	2.5

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries

Table A-12

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1985	NOV. 1985	DEC. 1984	NET CHANGE FROM NOV. 1985	DEC. 1984
TOTAL NONAGRICULTURAL	113.9	113.1	109.3	.8	4.6
MANUFACTURING	20.4	20.4	21.2	.0	- .8
DURABLE GOODS	11.5	11.5	11.9	.0	- .4
FURNITURE AND FIXTURES	1.5	1.5	1.5	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.4	2.5	2.6	- .1	- .2
FABRICATED METAL PRODUCTS	1.7	1.7	1.7	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.2	- .1	- .1
MACHINERY EXCEPT ELECTRICAL	1.5	1.5	1.7	.0	- .2
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	9.0	8.9	9.3	.1	- .3
FOOD & KINDRED PRODUCTS	1.8	1.8	1.9	.0	- .1
TEXTILE MILL PRODUCTS	1.4	1.4	1.7	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.8	.0	.0
PRINTING AND PUBLISHING	1.2	1.2	1.2	.0	.0
OTHER NONDURABLE GOODS	2.7	2.7	2.8	.0	- .1
NONMANUFACTURING	93.4	92.7	88.1	.7	5.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.5	6.6	5.6	- .1	.9
TRANSPORTATION & PUBLIC UTILITIES	8.5	8.4	8.3	.1	.2
WHOLESALE & RETAIL TRADE	29.8	29.6	28.6	.2	1.2
WHOLESALE TRADE	8.0	8.0	7.8	.0	.2
RETAIL TRADE	21.8	21.6	20.8	.2	1.0
FINANCE, INSURANCE AND REAL ESTATE	6.6	6.7	6.5	- .1	.1
SERVICES	27.0	26.9	24.5	.1	2.5
GOVERNMENT	14.8	14.4	14.5	.4	.3
FEDERAL GOVERNMENT	3.4	3.4	3.3	.0	.1
STATE & LOCAL GOVERNMENT	11.4	11.0	11.2	.4	.2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$360.14	$356.29	$339.03	41.3	41.0	40.7	$8.72	$8.69	$8.33
DURABLE GOODS	365.85	357.73	345.70	42.1	41.5	41.6	8.69	8.62	8.31
LUMBER AND WOOD PRODUCTS	255.17	247.74	242.19	39.5	39.2	39.9	6.46	6.32	6.07
FURNITURE AND FIXTURES	230.04	219.96	214.92	39.8	39.0	39.8	5.78	5.64	5.40
HOUSEHOLD AND OFFICE FURNITURE	228.28	219.01	213.98	39.7	38.9	39.7	5.75	5.63	5.39
STONE, CLAY & GLASS PRODUCTS	326.19	332.22	320.95	41.5	42.0	41.9	7.86	7.91	7.66
PRIMARY METAL INDUSTRIES	462.59	417.06	364.21	47.3	42.0	40.2	9.78	9.93	9.06
FABRICATED METAL PRODUCTS	392.41	383.24	383.25	42.7	42.3	43.8	9.19	9.06	8.75
FABRICATED STRUCTURAL METAL PRODUCTS	352.13	352.73	358.67	43.1	42.6	44.5	8.17	8.28	8.06
MACHINERY EXCEPT ELECTRICAL	369.29	368.52	361.23	41.4	41.5	42.8	8.92	8.88	8.44
CONSTRUCTION AND RELATED MACHINERY	357.46	356.51	342.65	40.3	41.6	43.1	8.87	8.57	7.95
SPECIAL INDUSTRY MACHINERY	382.93	405.12	387.90	39.6	42.2	41.8	9.67	9.60	9.28
ELECTRIC & ELECTRONIC EQUIPMENT	362.56	347.27	368.34	41.2	40.1	40.7	8.80	8.66	9.05
COMMUNICATION EQUIPMENT	379.64	352.55	398.68	41.4	40.2	41.4	9.17	8.77	9.63
INSTRUMENTS & RELATED PRODUCTS	269.57	249.56	244.61	41.6	39.3	36.4	6.48	6.35	6.72
MISC. MANUFACTURING INDUSTRIES	302.74	277.60	258.31	41.7	39.6	37.6	7.26	7.01	6.87
NONDURABLE GOODS	355.25	356.53	332.77	40.6	40.7	39.9	8.75	8.76	8.34
FOOD & KINDRED PRODUCTS	321.98	342.30	302.18	39.8	42.0	39.5	8.09	8.15	7.65
TEXTILE MILL PRODUCTS	273.43	263.16	240.04	39.8	38.7	37.1	6.87	6.80	6.47
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	303.58	299.52	252.70	42.4	41.6	38.0	7.16	7.20	6.65
KNITTING MILLS	256.50	229.99	225.85	37.5	34.9	34.8	6.84	6.59	6.49
MISC. TEXTILE GOODS	309.14	312.29	266.34	44.1	43.8	40.6	7.01	7.13	6.56
APPAREL & OTHER TEXTILE PRODUCTS	208.45	206.18	188.47	37.9	37.9	37.1	5.50	5.44	5.08
MENS & BOYS SUITS, COATS AND FURNISHINGS	204.27	216.37	203.46	35.9	38.5	37.4	5.69	5.62	5.44
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	201.49	195.70	177.12	38.6	38.0	36.9	5.22	5.15	4.80
PAPER & ALLIED PRODUCTS	495.31	489.45	468.77	45.4	45.7	45.6	10.91	10.71	10.28
PULP, PAPER & PAPERBOARD	599.76	616.32	551.98	46.1	48.0	43.6	13.01	12.84	12.66
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	410.86	384.56	401.48	45.1	43.9	47.4	9.11	8.76	8.47
PRINTING AND PUBLISHING	396.55	405.38	383.66	40.3	39.9	40.3	9.84	10.16	9.52
NEWSPAPER AND PERIODICALS	324.52	319.87	312.98	36.3	35.9	37.8	8.94	8.91	8.28
CHEMICALS & ALLIED PRODUCTS	465.15	465.03	445.50	41.2	40.9	40.5	11.29	11.37	11.00
PLASTICS MATERIALS AND SYNTHETICS	477.99	481.39	454.86	41.1	40.9	39.9	11.63	11.77	11.40
LEATHER & LEATHER PRODUCTS	179.65	183.31	171.00	40.1	40.2	38.6	4.48	4.56	4.43

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS DEC. 1985	AVERAGE WEEKLY EARNINGS NOV. 1985	AVERAGE WEEKLY EARNINGS DEC. 1984	AVERAGE WEEKLY HOURS DEC. 1985	AVERAGE WEEKLY HOURS NOV. 1985	AVERAGE WEEKLY HOURS DEC. 1984	AVERAGE HOURLY EARNINGS DEC. 1985	AVERAGE HOURLY EARNINGS NOV. 1985	AVERAGE HOURLY EARNINGS DEC. 1984
MANUFACTURING	$280.91	$287.60	$272.83	38.8	38.5	39.2	$7.24	$7.47	$6.96
DURABLE GOODS	341.42	353.94	324.80	40.5	41.3	40.6	8.43	8.57	8.00
FABRICATED METAL PRODUCTS	401.20	411.70	418.93	42.5	42.4	43.1	9.44	9.71	9.72
MACHINERY & TRANSPORTATION EQUIPMENT	304.59	324.01	281.61	39.0	40.4	37.8	7.81	8.02	7.45
NONDURABLE GOODS	220.37	219.30	211.50	37.1	35.6	37.5	5.94	6.16	5.64
FOOD & KINDRED PRODUCTS	231.86	233.56	218.82	34.4	33.8	34.9	6.74	6.91	6.27
APPAREL & OTHER TEXTILE PRODUCTS	195.29	201.02	195.94	36.3	34.9	37.9	5.38	5.76	5.17

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,600 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS DEC. 1985	AVERAGE WEEKLY EARNINGS NOV. 1985	AVERAGE WEEKLY EARNINGS DEC. 1984	AVERAGE WEEKLY HOURS DEC. 1985	AVERAGE WEEKLY HOURS NOV. 1985	AVERAGE WEEKLY HOURS DEC. 1984	AVERAGE HOURLY EARNINGS DEC. 1985	AVERAGE HOURLY EARNINGS NOV. 1985	AVERAGE HOURLY EARNINGS DEC. 1984
MANUFACTURING	$289.41	$287.23	$274.87	39.7	40.8	39.1	$7.29	$7.04	$7.03
DURABLE GOODS	314.36	292.44	283.63	43.3	40.9	38.8	7.26	7.15	7.31
LUMBER AND WOOD PRODUCTS	204.75	207.36	177.63	39.0	39.8	38.2	5.25	5.21	4.65
ELECTRIC & ELECTRONIC EQUIPMENT	330.00	310.90	292.59	44.0	41.9	38.6	7.50	7.42	7.58
NONDURABLE GOODS	250.64	279.33	261.22	34.1	40.6	39.4	7.35	6.88	6.63
PRINTING AND PUBLISHING	277.86	266.08	272.19	36.9	36.3	37.7	7.53	7.33	7.22

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,400 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
DANVILLE METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$324.82	$323.54	$301.38	40.2	40.0	40.4	$8.08	$7.93	$7.46
DURABLE GOODS	306.03	300.92	278.95	39.9	40.5	39.4	7.67	7.43	7.08
LUMBER AND WOOD PRODUCTS	218.68	226.50	215.59	38.5	42.1	41.3	5.68	5.38	5.22
FABRICATED METAL PRODUCTS	259.76	260.83	257.40	42.1	39.4	39.6	6.17	6.62	6.50
MACHINERY EXCEPT ELECTRICAL	235.01	259.00	253.57	36.1	37.7	41.5	6.51	6.87	6.11
NONDURABLE GOODS	328.43	328.43	306.12	40.2	40.9	40.6	8.17	8.03	7.54
APPAREL & OTHER TEXTILE PRODUCTS	307.11	285.09	239.28	43.5	43.0	36.7	7.06	6.63	6.52

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,900 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$328.38	$325.54	$318.00	39.9	39.7	39.9	$8.23	$8.20	$7.97
DURABLE GOODS	345.65	331.78	336.56	39.3	38.4	40.5	8.78	8.64	8.31
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	221.86	209.42	191.53	35.9	37.0	35.6	6.18	5.66	5.38
NONDURABLE GOODS	304.78	317.06	289.38	40.8	41.5	39.0	7.47	7.64	7.42
FOOD & KINDRED PRODUCTS	354.83	351.05	332.40	41.5	41.3	40.0	8.55	8.50	8.31
TEXTILE MILL PRODUCTS	271.35	261.32	257.74	39.1	38.6	38.7	6.94	6.77	6.66
APPAREL & OTHER TEXTILE PRODUCTS	158.30	154.95	151.61	38.8	37.7	34.3	4.08	4.11	4.42
PAPER & ALLIED PRODUCTS	529.93	687.96	464.78	51.6	63.0	45.3	10.27	10.92	10.26

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 18,200 production workers.

See footnote Table C-1
¹1985 data not comparable to prior years

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$360.77	$366.30	$354.03	40.4	40.7	40.6	$8.93	$9.00	$8.72
DURABLE GOODS	351.92	353.64	336.00	41.5	42.6	42.0	8.48	8.42	8.00
STONE, CLAY & GLASS PRODUCTS	342.65	348.73	333.52	43.1	43.0	41.9	7.95	8.11	7.96
FABRICATED METAL PRODUCTS	385.27	406.73	344.82	40.3	44.5	42.0	9.56	9.14	8.21
ELECTRIC & ELECTRONIC EQUIPMENT	327.20	325.18	318.78	40.9	40.8	42.0	8.00	7.97	7.59
NONDURABLE GOODS	372.23	382.20	377.52	39.1	39.0	38.8	9.52	9.80	9.73
FOOD & KINDRED PRODUCTS	304.21	289.77	346.55	40.4	39.0	45.3	7.53	7.43	7.65

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,200 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984	DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$456.84	$454.33	$448.86	40.5	40.1	41.6	$11.28	$11.33	$10.79
DURABLE GOODS	338.60	338.96	361.23	40.6	40.4	42.8	8.34	8.39	8.44
LUMBER AND WOOD PRODUCTS	260.07	257.91	237.41	40.7	41.8	42.7	6.39	6.17	5.56
FURNITURE AND FIXTURES	217.20	202.84	190.40	36.2	38.2	36.9	6.00	5.31	5.16
FABRICATED METAL PRODUCTS	309.94	333.16	383.60	34.4	37.1	42.2	9.01	8.98	9.09
FABRICATED STRUCTURAL METAL PRODUCTS	299.20	326.99	427.81	35.2	37.2	46.4	8.50	8.79	9.22
NONDURABLE GOODS	489.65	486.80	474.21	40.5	40.0	41.2	12.09	12.17	11.51
FOOD & KINDRED PRODUCTS	318.55	327.64	325.60	38.8	40.7	40.7	8.21	8.05	8.00
APPAREL & OTHER TEXTILE PRODUCTS	237.02	205.52	198.50	42.4	37.3	38.1	5.59	5.51	5.21
PAPER & ALLIED PRODUCTS	522.65	472.31	521.14	47.6	44.6	50.4	10.98	10.59	10.34
PRINTING AND PUBLISHING	432.60	455.60	428.28	42.0	42.5	41.3	10.30	10.72	10.37
CHEMICALS & ALLIED PRODUCTS	552.27	571.39	515.59	41.0	42.2	43.4	13.47	13.54	11.88

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 46,600 production workers.

. See footnote Table C-1

[1] 1985 data not comparable to prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS DEC. 1985	NOV. 1985	DEC. 1984	AVERAGE WEEKLY HOURS DEC. 1985	NOV. 1985	DEC. 1984	AVERAGE HOURLY EARNINGS DEC. 1985	NOV. 1985	DEC. 1984
MANUFACTURING	$329.16	$336.84	$328.79	42.2	42.8	42.7	$7.80	$7.87	$7.70
DURABLE GOODS	339.04	339.83	342.77	43.3	42.8	44.4	7.83	7.94	7.72
FABRICATED METAL PRODUCTS	341.21	312.28	310.43	45.8	42.2	43.6	7.45	7.40	7.12
FABRICATED STRUCTURAL METAL PRODUCTS	352.76	323.95	298.90	47.8	43.6	42.7	7.38	7.43	7.00
NONDURABLE GOODS	317.79	332.98	314.16	40.9	42.8	40.8	7.77	7.78	7.70
FOOD & KINDRED PRODUCTS	374.54	393.07	350.26	43.1	45.6	41.5	8.69	8.62	8.44
TEXTILE MILL PRODUCTS	278.56	359.79	236.86	41.7	48.1	37.3	6.68	7.48	6.35

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,800 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

FEBRUARY, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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Explanatory Notes

SEASONAL CUTBACKS CAUSED NONAGRICULTURAL EMPLOYMENT LEVELS TO DROP IN JANUARY 1986

NONAGRICULTURAL EMPLOYMENT IN VIRGINIA DISPLAYED THE INEVITABLE SEASONAL CUTBACKS DURING JANUARY 1986--2,486,500 WORKERS REMAINED ON PAYROLLS ACROSS THE STATE. This was a drop of 36,400 jobs, and all major divisions reported curtailed activity during the period. Positive economic movement was evident in an over-the-year gain of 123,700 employees.

TRADE EMPLOYMENT RECEDED AS HOLIDAY SHOPPERS RETREATED. This seasonal downturn resulted in a 22,800 decrease, leaving a level of 557,900 wage earners in this division. Most of the reduction was centered in general merchandise stores, due to the release of temporary employees hired for the Christmas season. All sectors shared in the trend, except automotive dealers and service stations. Their workforce remained constant during January. Consumer spending has been brisk during the past months and is expected to continue at a moderate pace.

SERVICE EMPLOYMENT DECLINED BY 4,200 TO 546,100 DURING JANUARY. A gain of 1,700 in personal services softened the overall trend. The tourist phase of this industry should be significantly buoyed by the tumbling gas prices in the coming months. Transportation and public utilities dwindled slightly due to seasonal reductions in trucking and warehousing. An increase in state government due to the General Assembly session was offset by the closing of schools for the holidays. Federal government changes were minimal.

MANUFACTURING EMPLOYMENT LEVELS SLIPPED BY 900 WORKERS IN JANUARY TO 425,000, MOSTLY IN NONDURABLE GOODS. Most of the losses were small. Printing and publishing had the largest dip--300 workers. This division posted an over-the-year gain of 2,400 workers. The 319,800 persons on factory production rolls received an average weekly earning of $349.80 in January 1986. This was a decrease of $9.05 over the month and an increase of $17.91 over the year. Average weekly hours ebbed slightly and averaged 40.3 hours in January 1986. The over-the-month decrease was nine-tenths of an hour. Average weekly hours were six-tenths of an hour longer than January 1985. A loss of $.03 over the month put average hourly earnings at $8.68 during this period. This was $.32 more than the $8.36 earned in January 1985. Trends in the metropolitan area were mixed and no patterns were established.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	EMPLOYMENT IN THOUSANDS DEC. 1985	EMPLOYMENT IN THOUSANDS JAN. 1985	NET CHANGE FROM DEC. 1985	NET CHANGE FROM JAN. 1985
TOTAL NONAGRICULTURAL	2,486.5	2,522.9	2,362.8	- 36.4	123.7
MANUFACTURING	425.0	425.9	422.6	- .9	2.4
DURABLE GOODS	201.5	201.6	200.0	- .1	1.5
LUMBER AND WOOD PRODUCTS	22.9	22.8	22.1	.1	.8
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.0	7.0	6.4	.0	.6
WOOD CONTAINERS	1.6	1.6	1.6	.0	.0
FURNITURE AND FIXTURES	24.0	24.2	24.4	- .2	- .4
HOUSEHOLD AND OFFICE FURNITURE	22.9	23.1	23.2	- .2	- .3
STONE, CLAY & GLASS PRODUCTS	15.0	15.1	13.7	- .1	1.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.0	7.2	6.3	- .2	.7
PRIMARY METAL INDUSTRIES	10.8	10.9	11.0	- .1	- .2
FABRICATED METAL PRODUCTS	19.0	19.1	19.2	- .1	- .2
FABRICATED STRUCTURAL METAL PRODUCTS	11.6	11.6	11.9	.0	- .3
MACHINERY EXCEPT ELECTRICAL	15.7	15.6	16.1	.1	- .4
CONSTRUCTION AND RELATED MACHINERY	4.4	4.3	4.5	.1	- .1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	42.8	42.6	43.0	.2	- .2
COMMUNICATION EQUIPMENT	18.0	17.8	16.2	.2	1.8
TRANSPORTATION EQUIPMENT	44.4	44.4	43.2	.0	1.2
INSTRUMENTS & RELATED PRODUCTS	3.6	3.6	3.8	.0	- .2
MISC. MANUFACTURING INDUSTRIES	3.4	3.3	3.4	.1	.0
NONDURABLE GOODS	223.5	224.3	222.6	- .8	.9
FOOD & KINDRED PRODUCTS	38.5	39.5	37.7	- 1.0	.8
MEAT PRODUCTS	13.3	13.4	12.6	- .1	.7
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.4	5.4	5.1	.0	.3
TOBACCO MANUFACTURES	15.2	15.2	15.8	.0	- .6
TEXTILE MILL PRODUCTS	42.4	42.6	42.4	- .2	.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.5	14.6	16.0	- .1	- 1.5
NARROW FABRIC MILLS	1.3	1.2	1.1	.1	.2
KNITTING MILLS	18.3	18.5	17.3	- .2	1.0
TEXTILE FINISHING EXCEPT WOOL	3.3	3.4	3.0	- .1	.3
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.0	30.4	31.2	.6	- .2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.4	10.1	.0	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.6	16.0	17.1	.6	- .5
PAPER & ALLIED PRODUCTS	16.1	16.0	15.9	.1	.2
PULP, PAPER & PAPERBOARD	8.3	8.3	8.2	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.3	7.3	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.7	.0	.2
PRINTING AND PUBLISHING	30.5	30.8	29.1	- .3	1.4
NEWSPAPER AND PERIODICALS	12.7	13.0	11.9	- .3	.8
COMMERCIAL PRINTING	11.8	11.9	11.4	- .1	.4
CHEMICALS & ALLIED PRODUCTS	30.7	30.8	32.4	- .1	- 1.7
PLASTICS MATERIALS AND SYNTHETICS	17.3	17.3	18.4	.0	- 1.1
MISC. CHEMICAL PRODUCTS	5.3	5.3	5.2	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.2	16.0	15.2	.2	1.0
MISC. PLASTICS PRODUCTS	9.9	9.6	9.1	.3	.8
LEATHER & LEATHER PRODUCTS	3.0	3.0	2.8	.0	.2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
NONMANUFACTURING	2,061.5	2,097.0	1,940.3	- 35.5	121.2
MINING	16.8	17.1	17.0	- .3	- .2
BITUMINOUS COAL AND LIGNITE MINING	14.3	14.5	14.4	- .2	- .1
CONSTRUCTION	152.6	156.7	132.5	- 4.1	20.1
TRANSPORTATION & PUBLIC UTILITIES	133.1	134.0	129.2	- .9	3.9
RAILROAD TRANSPORTATION	11.9	11.9	12.8	.0	- .9
TRUCKING & WAREHOUSING	31.1	32.1	29.1	- 1.0	2.0
TRANSPORTATION BY AIR	17.2	17.2	15.7	.0	1.5
COMMUNICATION	38.3	38.2	37.9	.1	.4
ELECTRIC, GAS & SANITARY SERVICES	19.8	19.8	19.5	.0	.3
WHOLESALE & RETAIL TRADE	557.9	580.7	522.3	- 22.8	35.6
WHOLESALE TRADE	119.5	119.7	115.4	- .2	4.1
WHOLESALE TRADE - DURABLE GOODS	76.1	76.3	73.0	- .2	3.1
WHOLESALE TRADE - NONDURABLE GOODS	43.4	43.5	42.3	- .1	1.1
RETAIL TRADE	438.4	461.0	407.0	- 22.6	31.4
GENERAL MERCHANDISE STORES	63.5	74.1	59.6	- 10.6	3.9
DEPARTMENT STORES	49.7	58.8	46.7	- 9.1	3.0
VARIETY STORES	12.1	13.3	11.2	- 1.2	.9
FOOD STORES	69.6	70.9	66.1	- 1.3	3.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	51.6	51.6	49.3	.0	2.3
APPAREL & ACCESSORY STORES	24.0	27.0	22.4	- 3.0	1.6
FURNITURE AND HOME FURNISHING STORES	25.7	26.1	22.5	- .4	3.2
EATING & DRINKING PLACES	130.8	132.5	117.5	- 1.7	13.3
MISCELLANEOUS RETAIL	57.4	62.6	54.3	- 5.2	3.1
FINANCE, INSURANCE AND REAL ESTATE	123.3	124.7	118.1	- 1.4	5.2
BANKING	33.4	33.5	32.9	- .1	.5
CREDIT AGENCIES OTHER THAN BANKS	19.1	19.1	16.9	.0	2.2
SECURITY, COMMODITY BROKERS & SERVICES	3.5	3.5	3.6	.0	- .1
INSURANCE CARRIERS	22.6	22.7	21.6	- .1	1.0
REAL ESTATE	29.5	30.9	28.9	- 1.4	.6
SERVICES	546.1	550.3	506.8	- 4.2	39.3
HOTELS AND OTHER LODGING PLACES	35.2	37.3	32.8	- 2.1	2.4
PERSONAL SERVICES	32.3	30.6	29.2	1.7	3.1
BUSINESS SERVICES	144.5	145.6	127.8	- 1.1	16.7
AUTO REPAIR SERVICES & GARAGES	15.6	16.0	14.8	- .4	.8
MISC. REPAIR SERVICES	6.8	7.0	6.7	- .2	.1
MOTION PICTURES	3.0	3.0	3.2	.0	- .2
AMUSEMENT AND RECREATION SERVICES	12.5	13.3	11.2	- .8	1.3
HEALTH SERVICES	128.4	128.8	124.0	- .4	4.4
HOSPITALS	65.7	66.0	64.5	- .3	1.2
EDUCATIONAL SERVICES	28.9	29.4	26.8	- .5	2.1
GOVERNMENT	531.7	533.3	514.4	- 1.6	17.3
FEDERAL GOVERNMENT	169.7	169.8	164.9	- .1	4.8
STATE & LOCAL GOVERNMENT	362.0	363.5	349.4	- 1.5	12.6
STATE GOVERNMENT	129.0	129.9	123.6	- .9	5.4
LOCAL GOVERNMENT	233.0	233.6	225.8	- .6	7.2

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

SEASONAL CUTBACKS CAUSED NONAGRICULTURAL EMPLOYMENT LEVELS TO DROP IN JANUARY 1986

(Continued from Page 1)

EMPLOYMENT ESTIMATES FOR THE STATE AND ALL OF THE METROPOLITAN AREAS INCLUDED IN THIS PUBLICATION HAVE BEEN REVISED TO 1985 BENCHMARK LEVELS.

COMPARISON OF VIRGINIA NONAGRICULTURAL EMPLOYMENT BENCHMARKS AND ESTIMATES FOR MARCH 1985

Industry Division	Benchmark March 1985	Estimates March 1985	Percent Difference
Total	2,392.6	2,373.2	.8
Manufacturing	422.9	417.8	1.2
Mining	17.2	17.2	0
Construction	139.6	137.3	1.7
Transportation and Public Utilities	128.8	128.7	.1
Wholesale and Retail Trade	525.1	525.1	0
Finance, Insurance, and Real Estate	119.5	119.3	.2
Services	520.7	504.8	3.2
Government	518.9	522.9	- .8

THE CONSUMER PRICE INDEX - JANUARY 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.3 PERCENT IN JANUARY 1986 TO A LEVEL OF 328.4 (1967=100). For the 12-month period ended in January, the CPI-U increased 3.9 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.3 percent in January. The January 1986 CPI-W level of 324.3 (1967=100) was 3.7 percent higher than the January 1985 index. The CPI for February 1986 will be released March 25, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976-1984
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Gov't. 1/
Annual Avg									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,486.5	425.0	16.8	152.6	133.1	557.9	123.3	546.1	531.7

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1986	DEC. 1985	JAN. 1985	DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	1,114.0	1,133.7	1,054.3	- 19.7	59.7
MANUFACTURING	149.7	150.5	148.4	- .8	1.3
DURABLE GOODS	52.1	52.4	51.3	- .3	.8
LUMBER AND WOOD PRODUCTS	4.5	4.6	4.1	- .1	.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.2	2.2	1.9	.0	.3
WOOD CONTAINERS	0.3	0.3	0.3	.0	.0
FURNITURE AND FIXTURES	8.5	8.6	9.0	- .1	- .5
HOUSEHOLD AND OFFICE FURNITURE	8.2	8.3	8.7	- .1	- .5
STONE, CLAY & GLASS PRODUCTS	2.1	2.1	1.9	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.5	.0	.0
PRIMARY METAL INDUSTRIES	2.0	2.0	2.2	.0	- .2
FABRICATED METAL PRODUCTS	3.4	3.5	3.5	- .1	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.3	.0	.1
MACHINERY EXCEPT ELECTRICAL	3.0	3.0	2.8	.0	.2
CONSTRUCTION AND RELATED MACHINERY	0.6	0.7	0.6	- .1	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.7	18.9	18.4	- .2	.3
COMMUNICATION EQUIPMENT	8.2	8.2	7.3	.0	.9
TRANSPORTATION EQUIPMENT	6.6	6.5	6.3	.1	.3
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.2	.0	.2
NONDURABLE GOODS	97.5	98.1	97.1	- .6	.4
FOOD & KINDRED PRODUCTS	13.2	13.8	14.3	- .6	- 1.1
MEAT PRODUCTS	5.6	5.5	5.4	.1	.2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.7	0.7	0.7	.0	.0
TOBACCO MANUFACTURES	5.0	5.0	4.3	.0	.7
TEXTILE MILL PRODUCTS	24.6	24.8	24.5	- .2	.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.6	6.6	7.2	.0	- .6
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	13.8	14.0	13.2	- .2	.6
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.1	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.1	26.7	27.4	.4	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	9.1	9.0	.1	.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.0	15.6	.4	- .2
PAPER & ALLIED PRODUCTS	3.0	3.0	2.9	.0	.1
PULP, PAPER & PAPERBOARD	1.0	1.0	0.9	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.1	2.0	2.0	.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.6	10.8	9.6	- .2	1.0
NEWSPAPER AND PERIODICALS	5.1	5.2	4.3	- .1	.8
COMMERCIAL PRINTING	2.6	2.6	2.5	.0	.1
CHEMICALS & ALLIED PRODUCTS	8.3	8.3	8.6	.0	- .3
PLASTICS MATERIALS AND SYNTHETICS	4.4	4.5	4.6	- .1	- .2
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.5	3.5	3.5	.0	.0
MISC. PLASTICS PRODUCTS	2.7	2.7	2.6	.0	.1
LEATHER & LEATHER PRODUCTS	2.2	2.2	2.0	.0	.2

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
NONMANUFACTURING	964.4	983.3	905.9	- 18.9	58.5
MINING	0.9	0.9	0.8	.0	.1
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.2	12.4	11.0	- .2	1.2
TRANSPORTATION & PUBLIC UTILITIES	40.8	41.2	39.2	- .4	1.6
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	- .1
TRUCKING & WAREHOUSING	3.6	3.8	3.2	- .2	.4
TRANSPORTATION BY AIR	6.8	6.9	6.2	- .1	.6
COMMUNICATION	19.0	19.0	18.9	.0	.1
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.6	4.5	.0	.1
WHOLESALE & RETAIL TRADE	251.1	266.2	235.4	- 15.1	15.7
WHOLESALE TRADE	31.1	31.3	29.1	- .2	2.0
WHOLESALE TRADE - DURABLE GOODS	18.8	18.9	17.9	- .1	.9
WHOLESALE TRADE - NONDURABLE GOODS	12.3	12.4	11.2	- .1	1.1
RETAIL TRADE	220.0	234.9	206.3	- 14.9	13.7
GENERAL MERCHANDISE STORES	43.8	51.3	39.9	- 7.5	3.9
DEPARTMENT STORES	33.8	40.0	31.3	- 6.2	2.5
VARIETY STORES	8.9	9.9	7.4	- 1.0	1.5
FOOD STORES	29.3	30.2	29.8	- .9	- .5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	11.4	11.5	11.3	- .1	.1
APPAREL & ACCESSORY STORES	16.9	19.2	16.2	- 2.3	.7
FURNITURE AND HOME FURNISHING STORES	9.0	9.1	8.1	- .1	.9
EATING & DRINKING PLACES	73.1	74.0	66.3	- .9	6.8
MISCELLANEOUS RETAIL	32.9	35.8	31.4	- 2.9	1.5
FINANCE, INSURANCE AND REAL ESTATE	74.7	75.0	70.3	- .3	4.4
BANKING	25.0	25.1	24.4	- .1	.6
CREDIT AGENCIES OTHER THAN BANKS	14.3	14.3	12.5	.0	1.8
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.5	.0	.2
INSURANCE CARRIERS	14.1	14.0	13.1	.1	1.0
REAL ESTATE	11.8	12.3	11.3	- .5	.5
SERVICES	309.3	311.3	285.8	- 2.0	23.5
HOTELS AND OTHER LODGING PLACES	20.3	21.4	17.5	- 1.1	2.8
PERSONAL SERVICES	22.7	21.4	19.1	1.3	3.6
BUSINESS SERVICES	59.9	60.4	52.4	- .5	7.5
AUTO REPAIR SERVICES & GARAGES	3.2	3.3	2.9	- .1	.3
MISC. REPAIR SERVICES	1.9	1.9	1.8	.0	.1
MOTION PICTURES	1.3	1.4	1.6	- .1	- .3
AMUSEMENT AND RECREATION SERVICES	4.9	5.2	4.7	- .3	.2
HEALTH SERVICES	105.6	106.0	102.1	- .4	3.5
HOSPITALS	54.3	54.7	53.2	- .4	1.1
EDUCATIONAL SERVICES	16.8	17.3	15.0	- .5	1.8
GOVERNMENT	275.3	276.3	263.4	- 1.0	11.9
FEDERAL GOVERNMENT	69.1	69.2	65.6	- .1	3.5
STATE & LOCAL GOVERNMENT	206.3	207.1	197.8	- .8	8.5
STATE GOVERNMENT	63.7	64.2	61.0	- .5	2.7
LOCAL GOVERNMENT	142.5	143.0	136.8	- .5	5.7

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	 DEC. 1985	 JAN. 1985	NET CHANGE FROM DEC. 1985	 JAN. 1985
MANUFACTURING	319.8	320.5	318.0	- .7	1.8
DURABLE GOODS	149.5	149.5	147.9	.0	1.6
LUMBER AND WOOD PRODUCTS	19.7	19.7	19.0	.0	.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.8	5.8	5.2	.0	.6
WOOD CONTAINERS	1.5	1.5	1.5	.0	.0
FURNITURE AND FIXTURES	20.4	20.6	20.6	- .2	- .2
HOUSEHOLD AND OFFICE FURNITURE	19.7	19.9	19.9	- .2	- .2
STONE, CLAY & GLASS PRODUCTS	12.5	12.5	11.1	.0	1.4
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.7	5.8	4.9	- .1	.8
PRIMARY METAL INDUSTRIES	6.4	6.4	6.3	.0	.1
FABRICATED METAL PRODUCTS	13.7	13.8	14.3	- .1	- .6
FABRICATED STRUCTURAL METAL PRODUCTS	7.8	7.7	8.3	.1	- .5
MACHINERY EXCEPT ELECTRICAL	10.8	10.6	11.4	.2	- .6
CONSTRUCTION AND RELATED MACHINERY	2.6	2.5	2.8	.1	- .2
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	23.1	23.0	23.5	.1	- .4
COMMUNICATION EQUIPMENT	9.9	9.8	9.1	.1	.8
TRANSPORTATION EQUIPMENT	37.8	37.6	36.6	.2	1.2
INSTRUMENTS & RELATED PRODUCTS	2.3	2.4	2.3	- .1	.0
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.6	.0	.3
NONDURABLE GOODS	170.2	171.0	170.1	- .8	.1
FOOD & KINDRED PRODUCTS	28.3	29.4	27.8	- 1.1	.5
MEAT PRODUCTS	11.8	11.8	10.7	.0	1.1
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.1	2.1	2.1	.0	.0
TOBACCO MANUFACTURES	9.2	9.3	9.9	- .1	- .7
TEXTILE MILL PRODUCTS	37.8	38.0	38.8	- .2	- 1.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.8	12.8	14.1	.0	- 1.3
NARROW FABRIC MILLS	0.9	1.0	0.9	- .1	.0
KNITTING MILLS	16.7	16.8	16.5	- .1	.2
TEXTILE FINISHING EXCEPT WOOL	2.9	3.0	2.6	- .1	.3
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.7	27.3	28.2	.4	- .5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.5	9.2	.0	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.9	14.4	15.5	.5	- .6
PAPER & ALLIED PRODUCTS	12.1	12.1	12.0	.0	.1
PULP, PAPER & PAPERBOARD	5.5	5.5	5.3	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.3	6.2	6.3	.1	.0
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.5	17.6	16.8	- .1	.7
NEWSPAPER AND PERIODICALS	3.9	3.9	3.7	.0	.2
COMMERCIAL PRINTING	9.4	9.4	9.0	.0	.4
CHEMICALS & ALLIED PRODUCTS	22.3	22.3	22.4	.0	- .1
PLASTICS MATERIALS AND SYNTHETICS	13.1	13.1	13.6	.0	- .5
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.3	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.7	12.4	11.9	.3	.8
MISC. PLASTICS PRODUCTS	7.7	7.5	7.0	.2	.7
LEATHER & LEATHER PRODUCTS	2.7	2.7	2.5	.0	.2

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	29.9	29.7	27.8	.2	2.1
MANUFACTURING	9.8	9.6	9.4	.2	.4
DURABLE GOODS	5.0	4.9	4.8	.1	.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.1	2.0	.0	.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.6	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.1	2.3	.2	.0
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.8	4.7	4.6	.1	.2
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.0	1.9	.1	.2
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.1	20.1	18.4	.0	1.7
MINING	0.0	0.0	0.1	.0	- .1
CONSTRUCTION	1.5	1.5	1.0	.0	.5
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.4	7.4	7.0	.0	.4
WHOLESALE TRADE	1.4	1.4	1.6	.0	- .2
RETAIL TRADE	6.0	6.0	5.4	.0	.6
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	1.0	.0	- .1
SERVICES	4.0	4.0	3.6	.0	.4
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.8	4.8	4.2	.0	.6

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	61.2	61.7	60.0	- .5	1.2
MANUFACTURING	9.4	9.5	9.9	- .1	- .5
DURABLE GOODS	6.0	6.1	6.4	- .1	- .4
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.5	4.9	.0	- .4
OTHER DURABLE GOODS	0.8	0.8	0.7	.0	.1
NONDURABLE GOODS	3.3	3.4	3.5	- .1	- .2
TEXTILE MILL PRODUCTS	0.7	0.7	0.8	.0	- .1
PRINTING AND PUBLISHING	0.8	0.8	0.7	.0	.1
OTHER NONDURABLE GOODS	1.9	1.9	2.0	.0	- .1
NONMANUFACTURING	51.8	52.2	50.1	- .4	1.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.6	3.7	3.2	- .1	.4
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	2.0	.0	- .2
WHOLESALE & RETAIL TRADE	12.4	12.6	10.9	- .2	1.5
WHOLESALE TRADE	1.8	1.7	1.6	.1	.2
RETAIL TRADE	10.6	10.9	9.3	- .3	1.3
FINANCE, INSURANCE AND REAL ESTATE	3.0	3.0	3.0	.0	.0
SERVICES	10.2	10.3	9.6	- .1	.6
BUSINESS SERVICES	1.9	2.0	1.7	- .1	.2
HEALTH SERVICES	1.9	1.9	1.9	.0	.0
GOVERNMENT	20.6	20.6	21.3	.0	- .7
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	19.3	19.3	20.1	.0	- .8

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products; tobacco; apparel and other textile products; paper and allied products; chemical and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1986	DEC. 1985	JAN. 1985	DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	39.1	39.7	38.7	- .6	.4
MANUFACTURING	16.3	16.4	17.1	- .1	- .8
DURABLE GOODS	3.1	3.0	2.9	.1	.2
LUMBER AND WOOD PRODUCTS	0.7	0.7	0.8	.0	- .1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
FABRICATED METAL PRODUCTS	0.4	0.4	0.5	.0	- .1
OTHER DURABLE GOODS	1.8	1.7	1.5	.1	.3
NONDURABLE GOODS	13.2	13.3	14.1	- .1	- .9
TOBACCO MANUFACTURES	1.0	1.1	1.0	- .1	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.2	9.2	10.1	.0	- .9
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.1	1.0	.0	.1
PRINTING AND PUBLISHING	0.5	0.5	0.5	0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	22.8	23.3	21.7	- .5	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.3	1.4	1.3	- .1	.0
TRANSPORTATION & PUBLIC UTILITIES	0.9	0.9	0.9	.0	.0
WHOLESALE & RETAIL TRADE	8.2	8.9	8.0	- .7	.2
WHOLESALE TRADE	1.2	1.2	1.2	.0	.0
RETAIL TRADE	7.1	7.7	6.9	- .6	.2
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.0	0	.1
SERVICES	5.7	5.7	5.3	.0	.4
GOVERNMENT	5.5	5.3	5.1	.2	.4
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.2	5.0	4.9	.2	.3

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products; paper and allied products; chemicals and allied products; petroleum and coal products; and rubber and plastics products.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1986	DEC. 1985	JAN. 1985	DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	72.3	72.9	71.5	- .6	.8
MANUFACTURING	25.0	25.1	25.6	- .1	- .6
DURABLE GOODS	15.9	15.9	16.5	.0	- .6
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.9	12.9	13.5	.0	- .6
NONDURABLE GOODS	9.2	9.1	9.2	.1	.0
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.8	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.4	1.4	1.4	.0	.0
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.5	.0	.0
NONMANUFACTURING	47.3	47.8	45.9	- .5	1.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.8	2.4	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	3.1	3.0	2.9	.1	.2
WHOLESALE & RETAIL TRADE	13.5	14.1	12.8	- 6	.7
WHOLESALE TRADE	2.4	2.4	2.3	.0	.1
RETAIL TRADE	11.1	11.6	10.4	- .5	.7
FINANCE, INSURANCE AND REAL ESTATE	3.5	3.5	3.3	.0	.2
SERVICES	12.6	12.6	12.3	.0	.3
GOVERNMENT	11.7	11.7	8.8	.0	2.9
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.2	11.2	11.6	.0	- .4

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	516.8	522.1	487.3	- 5.3	29.5
MANUFACTURING	67.9	68.0	67.4	- .1	.5
DURABLE GOODS	50.5	50.0	50.0	.5	.5
LUMBER AND WOOD PRODUCTS	1.8	1.8	1.6	.0	.2
STONE, CLAY & GLASS PRODUCTS	2.6	2.6	2.5	.0	.1
FABRICATED METAL PRODUCTS	1.5	1.6	1.5	- .1	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.2	2.2	.1	.1
ELECTRIC & ELECTRONIC EQUIPMENT	2.2	2.2	3.0	.0	- .8
TRANSPORTATION EQUIPMENT	37.7	37.2	36.7	.5	1.0
OTHER DURABLE GOODS	2.3	2.5	2.4	- .2	- .1
NONDURABLE GOODS	17.4	18.0	17.4	- .6	.0
FOOD & KINDRED PRODUCTS	6.9	7.2	7.0	- .3	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.3	1.0	- .1	.2
PRINTING AND PUBLISHING	4.4	4.6	4.1	- .2	.3
CHEMICALS & ALLIED PRODUCTS	1.9	1.9	2.0	.0	- .1
OTHER NONDURABLE GOODS	3.0	3.1	3.3	- .1	- .3
NONMANUFACTURING	448.9	454.0	419.9	- 5.1	29.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	35.5	35.4	30.8	.1	4.7
TRANSPORTATION & PUBLIC UTILITIES	24.8	24.8	25.0	.0	- .2
RAILROAD TRANSPORTATION	1.9	1.2	2.0	.0	- .1
WHOLESALE & RETAIL TRADE	124.9	128.8	116.2	- 3.9	8.7
WHOLESALE TRADE	21.1	21.3	20.8	- .2	.3
RETAIL TRADE	103.8	107.6	95.4	- 3.8	8.4
FINANCE, INSURANCE AND REAL ESTATE	22.9	22.9	21.4	.0	1.5
BANKING	6.0	6.0	5.8	.0	.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.2	4.1	4.0	.1	.2
SERVICES	115.9	117.1	105.8	- 1.2	10.1
PERSONAL SERVICES	7.4	7.1	6.8	.3	.6
GOVERNMENT	124.9	124.9	120.6	.0	4.3
FEDERAL GOVERNMENT	56.3	56.4	54.8	- .1	1.5
STATE & LOCAL GOVERNMENT	68.5	68.5	65.8	.0	2.7

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	644.7	651.1	587.9	- 6.4	56.8
MANUFACTURING	32.6	32.9	30.1	- .3	2.5
DURABLE GOODS	19.9	19.9	18.5	.0	1.4
STONE, CLAY & GLASS PRODUCTS	1.5	1.6	1.1	- .1	.4
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	12.8	12.7	11.7	.1	1.1
OTHER DURABLE GOODS	2.6	2.6	2.6	.0	.0
NONDURABLE GOODS	12.7	13.0	11.6	- .3	1.1
FOOD & KINDRED PRODUCTS	1.3	1.3	1.2	.0	.1
PRINTING AND PUBLISHING	9.1	9.4	8.4	- .3	.7
OTHER NONDURABLE GOODS	2.3	2.2	2.0	.1	.3
NONMANUFACTURING	612.0	618.2	557.8	- 6.2	54.2
MINING	0.5	0.6	0.5	- .1	.0
CONSTRUCTION	45.6	46.0	36.9	- .4	8.7
TRANSPORTATION & PUBLIC UTILITIES	43.7	43.4	40.6	.3	3.1
TRANSPORTATION BY AIR	12.5	12.5	11.6	.0	.9
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.0	.0	.1
WHOLESALE & RETAIL TRADE	151.2	155.6	135.0	- 4.4	16.2
WHOLESALE TRADE	29.8	29.8	26.8	.0	3.0
RETAIL TRADE	121.4	125.7	108.2	- 4.3	13.2
GENERAL MERCHANDISE STORES	16.3	18.2	13.5	- 1.9	2.8
FOOD STORES	15.2	15.3	14.4	- .1	.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.1	15.0	14.0	.1	1.1
APPAREL & ACCESSORY STORES	7.8	8.7	7.1	- .9	.7
FINANCE, INSURANCE AND REAL ESTATE	37.4	38.5	34.8	- 1.1	2.6
BANKING	6.3	6.6	6.4	- .3	- .1
SERVICES	190.7	191.1	173.7	- .4	17.0
BUSINESS SERVICES	79.6	79.8	71.3	- .2	8.3
GOVERNMENT	143.0	143.0	136.3	.0	6.7
FEDERAL GOVERNMENT	72.6	72.7	71.7	- .1	.9
STATE & LOCAL GOVERNMENT	70.5	70.2	64.6	.3	5.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	406.8	409.4	391.1	- 2.6	15.7
MANUFACTURING	61.8	61.8	64.7	.0	- 2.9
DURABLE GOODS	17.5	17.6	18.9	- .1	- 1.4
LUMBER AND WOOD PRODUCTS	2.0	2.0	1.9	.0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.3	.0	- .4
STONE, CLAY & GLASS PRODUCTS	1.4	1.5	1.5	- .1	- .1
FABRICATED METAL PRODUCTS	1.7	1.7	2.1	.0	- .4
FABRICATED STRUCTURAL METAL PRODUCTS	1.0	1.1	1.4	- .1	- .4
MACHINERY EXCEPT ELECTRICAL	2.3	2.4	2.6	- .1	- .3
OTHER DURABLE GOODS	9.1	9.1	9.6	.0	- .5
NONDURABLE GOODS	44.3	44.2	45.7	.1	- 1.4
FOOD & KINDRED PRODUCTS	4.1	4.1	4.4	.0	- .3
TOBACCO MANUFACTURES	13.0	13.0	14.2	.0	- 1.2
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.1	2.2	.0	- .1
PAPER & ALLIED PRODUCTS	5.1	5.1	4.9	.0	.2
PRINTING AND PUBLISHING	6.8	6.8	6.4	.0	.4
COMMERCIAL PRINTING	3.9	3.9	3.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	10.3	10.3	10.9	.0	- .6
OTHER NONDURABLE GOODS	2.9	2.9	2.7	.0	.2
NONMANUFACTURING	345.1	347.6	326.4	- 2.5	18.7
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	23.6	23.9	21.0	- .3	2.6
TRANSPORTATION & PUBLIC UTILITIES	21.4	21.4	21.9	.0	- .5
WHOLESALE & RETAIL TRADE	99.1	99.8	93.0	- .7	6.1
WHOLESALE TRADE	24.4	24.6	24.6	- .2	- .2
RETAIL TRADE	74.7	75.2	68.4	- .5	6.3
GENERAL MERCHANDISE STORES	13.5	14.2	12.5	- .7	1.0
FOOD STORES	11.2	10.9	10.7	.3	.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.2	8.2	8.0	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	32.9	32.4	30.4	.5	2.5
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.3	12.0	11.6	.3	.7
SERVICES	78.2	80.0	72.8	- 1.8	5.4
HEALTH SERVICES	19.4	19.5	19.4	- .1	.0
GOVERNMENT	89.7	89.6	87.0	.1	2.7
FEDERAL GOVERNMENT	16.2	16.3	15.2	- .1	1.0
STATE & LOCAL GOVERNMENT	73.5	73.3	71.8	.2	1.7

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1986	DEC. 1985	JAN. 1985	NET CHANGE FROM DEC. 1985	JAN. 1985
TOTAL NONAGRICULTURAL	114.9	115.7	109.8	- .8	5.1
MANUFACTURING	20.7	20.8	21.0	- .1	- .3
DURABLE GOODS	12.0	12.1	12.2	- .1	- .2
FURNITURE AND FIXTURES	1.7	1.6	1.6	.1	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.6	2.6	2.6	.0	.0
FABRICATED METAL PRODUCTS	1.8	1.8	1.7	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.7	1.8	2.0	- .1	- .3
OTHER DURABLE GOODS	6.0	6.1	6.0	- .1	.0
NONDURABLE GOODS	8.7	8.7	8.9	.0	- .2
FOOD & KINDRED PRODUCTS	1.8	1.8	1.9	.0	- .1
TEXTILE MILL PRODUCTS	1.6	1.6	1.6	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.6	1.7	.0	- .1
PRINTING AND PUBLISHING	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	2.7	2.7	2.7	.0	.0
NONMANUFACTURING	94.2	94.9	88.8	- .7	5.4
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	7.1	7.1	5.5	0	1.6
TRANSPORTATION & PUBLIC UTILITIES	9.7	9.7	9.1	.0	.6
WHOLESALE & RETAIL TRADE	29.7	30.2	28.5	- .5	1.2
WHOLESALE TRADE	8.1	8.0	7.8	.1	.3
RETAIL TRADE	21.5	22.1	20.7	- .6	.8
FINANCE, INSURANCE AND REAL ESTATE	6.8	6.9	6.6	- .1	.2
SERVICES	26.1	26.1	24.4	.0	1.7
GOVERNMENT	14.5	14.8	14.6	- .3	- .1
FEDERAL GOVERNMENT	3.3	3.3	3.2	.0	.1
STATE & LOCAL GOVERNMENT	11.2	11.5	11.4	- .3	- .2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985
MANUFACTURING	$349.80	$358.85	$331.89	40.3	41.2	39.7	$8.68	$8.71	$8.36
DURABLE GOODS	360.18	364.91	335.30	41.4	41.8	40.3	8.70	8.73	8.32
LUMBER AND WOOD PRODUCTS	249.46	255.45	238.29	39.1	39.3	39.0	6.38	6.50	6.11
FURNITURE AND FIXTURES	226.76	227.92	213.25	39.3	39.5	39.2	5.77	5.77	5.44
HOUSEHOLD AND OFFICE FURNITURE	225.98	226.16	211.77	39.3	39.4	39.0	5.75	5.74	5.43
STONE, CLAY & GLASS PRODUCTS	322.34	319.90	294.91	40.7	40.7	38.5	7.92	7.86	7.66
PRIMARY METAL INDUSTRIES	469.00	458.37	362.50	46.9	46.3	40.1	10.00	9.90	9.04
FABRICATED METAL PRODUCTS	367.52	394.68	373.63	40.7	42.9	41.7	9.03	9.20	8.96
FABRICATED STRUCTURAL METAL PRODUCTS	325.48	352.13	335.71	41.2	43.1	41.6	7.90	8.17	8.07
MACHINERY EXCEPT ELECTRICAL	375.83	379.61	342.69	41.3	41.9	40.7	9.10	9.06	8.42
CONSTRUCTION AND RELATED MACHINERY	405.49	404.55	323.20	43.0	43.5	40.4	9.43	9.30	8.00
SPECIAL INDUSTRY MACHINERY	397.01	397.19	367.32	39.9	39.6	40.1	9.95	10.03	9.16
ELECTRIC & ELECTRONIC EQUIPMENT	350.27	359.38	350.86	39.4	40.7	39.6	8.89	8.83	8.86
COMMUNICATION EQUIPMENT	351.51	368.96	382.05	38.5	40.5	40.6	9.13	9.11	9.41
INSTRUMENTS & RELATED PRODUCTS	280.53	262.92	249.44	44.6	41.8	36.9	6.29	6.29	6.76
MISC. MANUFACTURING INDUSTRIES	293.15	297.36	263.42	41.0	41.3	38.4	7.15	7.20	6.86
NONDURABLE GOODS	341.20	353.22	328.44	39.4	40.6	39.1	8.66	8.70	8.40
FOOD & KINDRED PRODUCTS	309.19	325.99	285.00	38.6	40.8	37.5	8.01	7.99	7.60
TEXTILE MILL PRODUCTS	259.31	269.79	242.72	37.8	39.1	37.0	6.86	6.90	6.56
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	282.61	291.99	257.26	40.2	41.3	38.0	7.03	7.07	6.77
KNITTING MILLS	239.08	255.02	223.60	34.7	36.8	34.4	6.89	6.93	6.50
MISC. TEXTILE GOODS	275.40	325.43	256.07	40.8	45.9	39.7	6.75	7.09	6.45
APPAREL & OTHER TEXTILE PRODUCTS	205.58	209.34	190.80	38.0	38.2	36.0	5.41	5.48	5.30
MENS & BOYS SUITS, COATS AND FURNISHINGS	212.95	205.82	198.80	37.1	36.3	35.0	5.74	5.67	5.68
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	188.36	202.02	180.86	37.9	39.0	36.1	4.97	5.18	5.01
PAPER & ALLIED PRODUCTS	474.35	492.31	442.68	43.8	45.5	43.4	10.83	10.82	10.20
PULP, PAPER & PAPERBOARD	591.22	596.07	556.86	45.2	46.1	44.8	13.08	12.93	12.43
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	374.05	408.61	346.90	42.7	45.3	42.1	8.76	9.02	8.24
PRINTING AND PUBLISHING	378.94	403.81	374.99	38.2	40.3	38.5	9.92	10.02	9.74
NEWSPAPER AND PERIODICALS	327.71	334.85	289.97	35.2	36.2	33.6	9.31	9.25	8.63
CHEMICALS & ALLIED PRODUCTS	465.87	472.79	460.65	41.2	41.4	41.5	11.31	11.42	11.10
PLASTICS MATERIALS AND SYNTHETICS	478.63	484.51	477.36	40.7	41.2	41.8	11.76	11.76	11.42
LEATHER & LEATHER PRODUCTS	174.05	179.29	158.56	39.2	40.2	36.2	4.44	4.46	4.38

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985
MANUFACTURING	$293.06	$296.21	$260.68	40.2	40.3	37.4	$7.29	$7.35	$6.97
DURABLE GOODS	358.70	360.78	310.06	42.3	42.0	39.1	8.48	8.59	7.93
FABRICATED METAL PRODUCTS	367.05	417.18	394.30	38.8	42.7	40.4	9.46	9.77	9.76
MACHINERY & TRANSPORTATION EQUIPMENT	358.09	322.70	274.17	44.1	40.9	37.0	8.12	7.89	7.41
NONDURABLE GOODS	218.86	224.64	200.36	37.8	38.4	35.4	5.79	5.85	5.66
FOOD & KINDRED PRODUCTS	238.05	227.81	214.20	34.5	33.9	34.0	6.90	6.72	6.30
APPAREL & OTHER TEXTILE PRODUCTS	198.92	202.02	176.46	38.7	39.0	34.6	5.14	5.18	5.10

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,300 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985
MANUFACTURING	$294.36	$285.11	$271.36	39.3	40.1	38.6	$7.49	$7.11	$7.03
DURABLE GOODS	286.22	297.56	286.30	40.2	41.5	38.9	7.12	7.17	7.36
LUMBER AND WOOD PRODUCTS	213.79	213.01	198.12	38.8	38.8	38.1	5.51	5.49	5.20
ELECTRIC & ELECTRONIC EQUIPMENT	291.27	307.01	294.52	39.9	41.6	38.2	7.30	7.38	7.71
NONDURABLE GOODS	308.56	266.38	249.17	38.0	38.0	38.1	8.12	7.01	6.54
PRINTING AND PUBLISHING	292.60	280.48	258.12	38.5	37.1	35.9	7.60	7.56	7.19

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,400 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985
MANUFACTURING	$316.22	$332.05	$302.23	38.8	40.2	39.2	$8.15	$8.26	$7.71
DURABLE GOODS	314.44	320.44	308.35	37.3	38.7	38.4	8.43	8.28	8.03
LUMBER AND WOOD PRODUCTS	214.88	216.40	187.04	38.1	38.3	35.9	5.64	5.65	5.21
MACHINERY EXCEPT ELECTRICAL	225.69	232.46	248.06	32.9	33.4	40.8	6.86	6.96	6.08
FABRICATED METAL PRODUCTS	235.99	259.76	250.65	37.4	42.1	38.8	6.31	6.17	6.46
NONDURABLE GOODS	317.13	335.36	301.41	39.2	40.6	39.4	8.09	8.26	7.65
APPAREL & OTHER TEXTILE PRODUCTS	269.69	316.25	269.69	38.2	43.5	38.2	7.06	7.27	7.06

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,400 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985	JAN. 1986	DEC. 1985	JAN. 1985
MANUFACTURING	$339.33	$334.80	$309.24	40.3	40.0	38.8	$8.42	$8.37	$7.97
DURABLE GOODS	354.08	345.14	316.76	40.1	39.4	39.3	8.83	8.76	8.06
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	228.54	221.86	202.61	37.9	35.9	37.8	6.03	6.18	5.36
NONDURABLE GOODS	317.90	319.46	296.76	40.6	40.8	37.9	7.83	7.83	7.83
FOOD & KINDRED PRODUCTS	339.36	354.00	325.05	40.4	41.5	39.4	8.40	8.53	8.25
TEXTILE MILL PRODUCTS	271.35	267.88	257.27	39.1	38.6	36.7	6.94	6.94	7.01
APPAREL & OTHER TEXTILE PRODUCTS	164.78	159.31	131.78	35.9	35.8	28.4	4.59	4.45	4.64
PAPER & ALLIED PRODUCTS	482.08	533.03	466.13	46.0	51.7	46.8	10.48	10.31	9.96

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 17,300 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS DEC. 1985	AVERAGE WEEKLY EARNINGS JAN. 1985	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS DEC. 1985	AVERAGE WEEKLY HOURS JAN. 1985	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS DEC. 1985	AVERAGE HOURLY EARNINGS JAN. 1985
MANUFACTURING	$360.11	$364.50	$338.24	39.1	40.5	39.7	$9.21	$9.00	$8.52
DURABLE GOODS	361.74	356.54	322.36	41.2	41.7	40.6	8.78	8.55	7.94
STONE, CLAY & GLASS PRODUCTS	331.70	347.62	294.45	40.6	42.6	39.0	8.17	8.16	7.55
FABRICATED METAL PRODUCTS	386.33	381.50	324.26	42.5	40.2	37.4	9.09	9.49	8.67
ELECTRIC & ELECTRONIC EQUIPMENT	347.13	330.42	316.92	39.9	41.2	41.7	8.70	8.02	7.60
NONDURABLE GOODS	356.67	374.81	359.75	36.1	38.8	38.6	9.88	9.66	9.32
FOOD & KINDRED PRODUCTS	331.70	315.22	336.42	42.8	39.7	42.0	7.75	7.94	8.01

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,100 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS DEC. 1985	AVERAGE WEEKLY EARNINGS JAN. 1985	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS DEC. 1985	AVERAGE WEEKLY HOURS JAN. 1985	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS DEC. 1965	AVERAGE HOURLY EARNINGS JAN. 1985
MANUFACTURING	$444.29	$449.34	$423.47	41.1	41.3	39.8	$10.81	$10.88	$10.64
DURABLE GOODS	367.53	346.86	338.52	42.1	41.0	40.3	8.73	8.46	8.40
LUMBER AND WOOD PRODUCTS	264.86	256.94	222.24	41.0	40.4	39.9	6.46	6.36	5.57
FURNITURE AND FIXTURES	203.20	194.55	182.85	37.7	36.5	34.5	5.39	5.33	5.30
FABRICATED METAL PRODUCTS	316.46	325.23	352.04	34.7	35.7	38.1	9.12	9.11	9.24
FABRICATED STRUCTURAL METAL PRODUCTS	290.64	311.47	390.69	34.6	36.6	42.1	8.40	8.51	9.28
NONDURABLE GOODS	472.12	487.63	454.21	40.7	41.5	39.6	11.60	11.75	11.47
FOOD & KINDRED PRODUCTS	353.42	325.75	290.40	44.4	39.2	36.9	7.96	8.31	7.87
APPAREL & OTHER TEXTILE PRODUCTS	235.75	237.02	200.20	41.8	42.4	36.6	5.64	5.59	5.47
PAPER & ALLIED PRODUCTS	478.63	514.08	435.17	44.9	47.6	43.3	10.66	10.80	10.05
PRINTING AND PUBLISHING	393.98	439.92	401.25	38.4	42.3	39.3	10.26	10.40	10.21
CHEMICALS & ALLIED PRODUCTS	549.67	571.94	543.93	41.8	41.9	42.1	13.15	13.65	12.92

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 40,900 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS DEC. 1985	AVERAGE WEEKLY EARNINGS JAN. 1985	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS DEC. 1985	AVERAGE WEEKLY HOURS JAN. 1985	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS DEC. 1985	AVERAGE HOURLY EARNINGS JAN. 1985
MANUFACTURING	$323.38	$332.35	$312.08	41.3	42.5	41.5	$7.83	$7.82	$7.52
DURABLE GOODS	326.30	340.26	316.63	41.2	43.4	42.5	7.92	7.84	7.45
FABRICATED METAL PRODUCTS	297.62	340.47	315.55	42.7	45.7	42.7	6.97	7.45	7.39
FABRICATED STRUCTURAL METAL PRODUCTS	289.08	352.76	277.01	44.0	47.8	39.8	6.57	7.38	6.96
NONDURABLE GOODS	321.15	322.51	307.09	41.6	41.4	40.3	7.72	7.79	7.62
FOOD & KINDRED PRODUCTS	377.58	374.53	351.05	43.6	43.0	42.5	8.66	8.71	8.26
TEXTILE MILL PRODUCTS	300.60	298.32	244.38	45.0	44.0	39.1	6.68	6.78	6.25

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 15,000 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.78
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4													

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

MARCH, 1986

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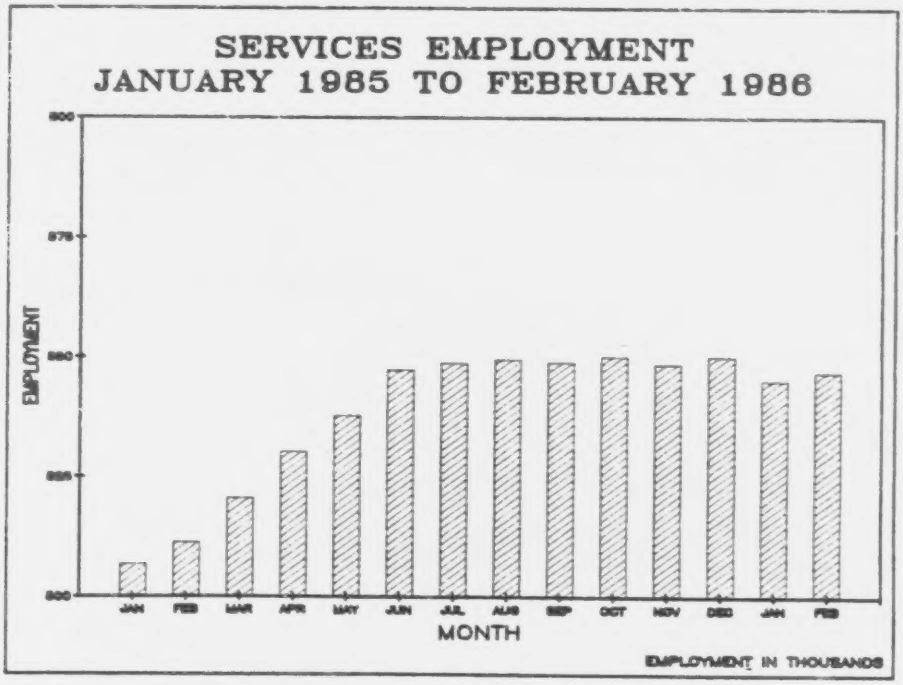
Explanatory Notes

NONAGRICULTURAL EMPLOYMENT DIPS BY 6,100 IN FEBRUARY 1986

NONAGRICULTURAL EMPLOYMENT IN VIRGINIA DWINDLED BY 6,100 WORKERS OVER THE MONTH, LEAVING A TOTAL OF 2,478,700 WORKERS ON COMPANY PAYROLLS. This downturn failed to dampen the over-the-year gain of 116,900 new jobs reflected in the category. Seasonal activity accounted for most of the monthly loss.

NONMANUFACTURING EMPLOYMENT DIMINISHED BY 7,100 WAGE EARNERS DURING FEBRUARY 1986---2,052,900 PEOPLE REMAINED ON THE PAYROLL. Seasonal reductions in wholesale and retail trade were responsible for most of the slippage. Negative trends were also indicated for the construction and mining divisions. Staff augmentation by tax preparation services and hotels and lodging facilities put services in the plus column for this period. With a reported 547,100 workers on services payrolls, employment exceeded year ago levels by 35,800. A slight rise in employment was also reported in the finance, insurance and real estate sector. An increase in state government workers, primarily caused by a return to normal in schools that reopened after their January break, was softened by a slight decrease in federal government employees for an overall government increase of 1,800---to reach a February level of 533,100 positions.


SERVICES EMPLOYMENT
JANUARY 1985 TO FEBRUARY 1986

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1986	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	2,478.7	2,484.8	2,361.8	- 6.1	116.9
MANUFACTURING	425.8	424.8	422.3	1.0	3.5
DURABLE GOODS	203.3	202.2	200.3	1.1	3.0
LUMBER AND WOOD PRODUCTS	23.2	23.0	22.2	.2	1.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.2	7.0	6.5	.2	.7
WOOD CONTAINERS	1.6	1.6	1.7	.0	- .1
FURNITURE AND FIXTURES	23.9	23.9	24.5	.0	- .6
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.8	23.3	.1	- .4
STONE, CLAY & GLASS PRODUCTS	15.3	15.1	13.8	.2	1.5
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.3	7.1	6.2	.2	1.1
PRIMARY METAL INDUSTRIES	10.8	10.8	10.9	.0	- .1
FABRICATED METAL PRODUCTS	18.8	19.2	19.3	- .4	- .5
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.6	12.0	- .2	- .6
MACHINERY EXCEPT ELECTRICAL	15.8	15.8	16.2	.0	- .4
CONSTRUCTION AND RELATED MACHINERY	4.4	4.4	4.5	.0	- .1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	43.0	42.8	43.1	.2	- .1
COMMUNICATION EQUIPMENT	18.0	18.0	16.3	.0	1.7
TRANSPORTATION EQUIPMENT	45.4	44.6	43.0	.8	2.4
INSTRUMENTS & RELATED PRODUCTS	3.7	3.6	3.8	.1	- .1
MISC. MANUFACTURING INDUSTRIES	3.4	3.4	3.4	.0	.0
NONDURABLE GOODS	222.5	222.6	222.0	- .1	.5
FOOD & KINDRED PRODUCTS	38.1	38.4	37.3	- .3	.8
MEAT PRODUCTS	13.2	13.2	12.5	.0	.7
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.4	5.4	5.1	.0	.3
TOBACCO MANUFACTURES	14.7	15.1	15.5	- .4	- .8
TEXTILE MILL PRODUCTS	42.2	42.2	42.5	.0	- .3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.2	14.3	16.1	- .1	- 1.9
NARROW FABRIC MILLS	1.3	1.3	1.1	.0	.2
KNITTING MILLS	18.5	18.3	17.2	.2	1.3
TEXTILE FINISHING EXCEPT WOOL	3.3	3.3	2.9	.0	.4
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	30.8	30.8	31.2	.0	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.3	10.3	10.2	.0	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.5	16.5	17.0	.0	- .5
PAPER & ALLIED PRODUCTS	16.1	16.0	16.0	.1	.1
PULP, PAPER & PAPERBOARD	8.3	8.3	8.2	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.4	7.3	7.4	.1	.0
PAPERBOARD CONTAINERS AND BOXES	4.0	3.9	3.8	.1	.2
PRINTING AND PUBLISHING	30.5	30.4	29.2	.1	1.3
NEWSPAPER AND PERIODICALS	12.9	12.7	11.8	.2	1.1
COMMERCIAL PRINTING	11.6	11.7	11.5	- .1	.1
CHEMICALS & ALLIED PRODUCTS	31.1	30.8	32.4	.3	- 1.3
PLASTICS MATERIALS AND SYNTHETICS	17.4	17.3	18.4	.1	- 1.0
MISC. CHEMICAL PRODUCTS	5.3	5.3	5.2	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.1	16.0	15.2	.1	.9
MISC. PLASTICS PRODUCTS	9.8	9.7	8.9	.1	.9
LEATHER & LEATHER PRODUCTS	3.0	3.0	2.8	.0	.2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
NONMANUFACTURING	2,052.9	2,060.0	1,939.5	- 7.1	113.4
MINING	16.6	16.8	17.1	- .2	- .5
BITUMINOUS COAL AND LIGNITE MINING	14.1	14.3	14.4	- .2	- .3
CONSTRUCTION	149.4	152.8	130.9	- 3.4	18.5
TRANSPORTATION & PUBLIC UTILITIES	132.6	132.6	128.1	.0	4.5
RAILROAD TRANSPORTATION	11.5	11.5	12.1	.0	- .6
TRUCKING & WAREHOUSING	31.1	31.0	29.0	.1	2.1
TRANSPORTATION BY AIR	17.3	17.4	15.7	- .1	1.6
COMMUNICATION	38.1	38.2	37.4	- .1	.7
ELECTRIC, GAS & SANITARY SERVICES	19.7	19.8	19.5	- .1	.2
WHOLESALE & RETAIL TRADE	550.5	557.8	517.4	- 7.3	33.1
WHOLESALE TRADE	120.2	119.8	114.9	.4	5.3
WHOLESALE TRADE - DURABLE GOODS	76.5	76.3	72.8	.2	3.7
WHOLESALE TRADE - NONDURABLE GOODS	43.6	43.4	42.1	.2	1.5
RETAIL TRADE	430.3	438.1	402.5	- 7.8	27.8
GENERAL MERCHANDISE STORES	60.1	63.5	56.9	- 3.4	3.2
DEPARTMENT STORES	47.0	49.7	44.4	- 2.7	2.6
VARIETY STORES	11.5	12.2	10.9	- .7	.6
FOOD STORES	69.8	69.6	66.0	.2	3.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	51.2	51.4	49.8	- .2	1.4
APPAREL & ACCESSORY STORES	23.1	23.9	21.4	- .8	1.7
FURNITURE AND HOME FURNISHING STORES	25.4	25.6	22.5	- .2	2.9
EATING & DRINKING PLACES	128.9	130.7	117.8	- 1.8	11.1
MISCELLANEOUS RETAIL	56.4	58.1	53.1	- 1.7	3.3
FINANCE, INSURANCE AND REAL ESTATE	123.6	123.3	118.4	.3	5.2
BANKING	33.6	33.4	32.9	.2	.7
CREDIT AGENCIES OTHER THAN BANKS	19.2	19.1	17.2	.1	2.0
SECURITY, COMMODITY BROKERS & SERVICES	3.4	3.4	3.7	.0	- .3
INSURANCE CARRIERS	22.8	22.6	21.7	.2	1.1
REAL ESTATE	29.5	29.5	28.9	.0	.6
SERVICES	547.1	545.3	511.3	1.8	35.8
HOTELS AND OTHER LODGING PLACES	35.9	35.1	33.2	.8	2.7
PERSONAL SERVICES	31.9	31.2	29.8	.7	2.1
BUSINESS SERVICES	143.4	144.4	128.8	- 1.0	14.6
AUTO REPAIR SERVICES & GARAGES	15.9	15.6	15.0	.3	.9
MISC. REPAIR SERVICES	7.0	7.1	6.8	- .1	.2
MOTION PICTURES	2.9	3.0	3.1	- .1	- .2
AMUSEMENT AND RECREATION SERVICES	12.9	12.6	11.5	.3	1.4
HEALTH SERVICES	128.3	128.5	124.3	- .2	4.0
HOSPITALS	66.1	65.9	64.7	.2	1.4
EDUCATIONAL SERVICES	29.3	28.4	27.6	.9	1.7
GOVERNMENT	533.1	531.3	516.3	1.8	16.8
FEDERAL GOVERNMENT	168.8	169.1	165.0	- .3	3.8
STATE & LOCAL GOVERNMENT	364.3	362.2	351.3	2.1	13.0
STATE GOVERNMENT	130.9	128.9	124.6	2.0	6.3
LOCAL GOVERNMENT	233.5	233.3	226.7	.2	6.8

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT DIPS BY 6,100 IN FEBRUARY 1986

(Continued from Page 1)

MANUFACTURING EMPLOYMENT GAINED 1,000 NEW POSITIONS IN FEBRUARY, A TOTAL OF 425,800 PEOPLE WERE EMPLOYED ACROSS THE STATE. The durable goods sector accounted for the trend. Firms that produce concrete and concrete products bolstered their payrolls to keep pace with demands made by the building industry. A major car manufacturer, which recalled workers for an additional shift, made a significant contribution to the trend. The fabricated structural metal products section reported widespread, but small, layoffs that negated some of the favorable pattern. In the nondurable sector, declines were noted in the food and kindred products area and the tobacco segment, which released workers hired for stemming and redrying.

THE 320,600 PERSONS ON FACTORY PRODUCTION ROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $347.29 IN FEBRUARY 1986. This was a decrease of $6.28 over the month and an increase of $16.38 over the year. Average weekly hours continued to slip and averaged 39.6 hours in February 1986. The over the month decrease was nine-tenths of an hour. Average weekly hours were three-tenths of an hour longer than February 1985. A gain of $.04 over the month put average hourly earnings at $8.77. This was $.35 more than the $8.42 earned in February 1985.

THE CONSUMER PRICE INDEX - FEBRUARY 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) DECLINED 0.3 PERCENT IN FEBRUARY 1986 TO A LEVEL OF 327.5 (1967=100). For the 12-month period ended in February, the CPI-U increased 3.2 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) declined 0.3 percent in February. The February 1986 CPI-W level of 323.2 (1967=100) was 3.0 percent higher than the February 1985 index. The CPI for March 1986 will be released April 22, 1986, and may be obtained by calling (804) 786-4490.

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DUE TO BUDGETARY RESTRAINTS IMPOSED BY THE GRAMM-RUDMAN BUDGET BALANCING LEGISLATION, ESTIMATES FOR THE CHARLOTTESVILLE AND DANVILLE MSA'S WILL BE DISCONTINUED IN THE APRIL PUBLICATION UNTIL FURTHER NOTICE.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976-1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Gov't. 1/
Annual Avg									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,484.8	424.8	16.8	152.8	132.6	557.8	123.3	545.3	531.3
February	2,478.7	425.8	16.6	149.4	132.6	550.5	123.6	547.1	533.1

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	1,112.9	1,114.6	1,056.7	- 1.7	56.2
MANUFACTURING	149.6	149.7	147.4	- .1	2.2
DURABLE GOODS	52.4	52.4	51.5	.0	.9
LUMBER AND WOOD PRODUCTS	4.5	4.5	4.2	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.2	2.2	1.9	.0	.3
WOOD CONTAINERS	0.3	0.3	0.3	.0	.0
FURNITURE AND FIXTURES	8.6	8.5	9.1	.1	- .5
HOUSEHOLD AND OFFICE FURNITURE	8.3	8.2	8.8	.1	- .5
STONE, CLAY & GLASS PRODUCTS	2.1	2.1	2.0	.0	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.5	.0	.0
PRIMARY METAL INDUSTRIES	2.1	2.1	2.2	.0	- .1
FABRICATED METAL PRODUCTS	3.4	3.5	3.5	- .1	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.3	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.9	3.0	2.9	- .1	.0
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.8	18.8	18.4	.0	.4
COMMUNICATION EQUIPMENT	8.3	8.3	7.3	.0	1.0
TRANSPORTATION EQUIPMENT	6.5	6.6	6.3	- .1	.2
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.2	.0	.2
NONDURABLE GOODS	97.2	97.3	95.9	- .1	1.3
FOOD & KINDRED PRODUCTS	13.1	13.0	13.9	.1	- .8
MEAT PRODUCTS	5.5	5.5	5.4	.0	.1
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.7	0.7	.1	.1
TOBACCO MANUFACTURES	4.6	4.9	4.2	- .3	.4
TEXTILE MILL PRODUCTS	24.6	24.6	23.5	.0	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.5	6.5	7.1	.0	- .6
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	13.9	13.9	12.4	.0	1.5
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.1	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.0	27.0	27.5	.0	- .5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.1	9.1	9.1	.0	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.4	15.6	.0	- .2
PAPER & ALLIED PRODUCTS	3.1	3.0	2.9	.1	.2
PULP, PAPER & PAPERBOARD	0.9	1.0	0.9	- .1	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.1	2.0	2.0	.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.7	10.6	9.8	.1	.9
NEWSPAPER AND PERIODICALS	5.1	5.1	4.5	.0	.6
COMMERCIAL PRINTING	2.6	2.6	2.5	.0	.1
CHEMICALS & ALLIED PRODUCTS	8.5	8.4	8.7	.1	- .2
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.6	.0	- .1
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.5	3.5	3.4	.0	.1
MISC. PLASTICS PRODUCTS	2.6	2.6	2.5	.0	.1
LEATHER & LEATHER PRODUCTS	2.2	2.2	2.0	.0	.2

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1986	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985
NONMANUFACTURING	963.2	964.9	909.3	- 1.7	53.9
MINING	0.9	0.9	0.8	.0	.1
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.1	12.2	11.0	- .1	1.1
TRANSPORTATION & PUBLIC UTILITIES	41.0	41.0	39.1	.0	1.9
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	- .1
TRUCKING & WAREHOUSING	3.6	3.6	3.3	.0	.3
TRANSPORTATION BY AIR	7.0	7.1	6.2	- .1	.8
COMMUNICATION	19.0	19.1	18.7	- .1	.3
ELECTRIC, GAS & SANITARY SERVICES	4.5	4.6	4.5	- .1	.0
WHOLESALE & RETAIL TRADE	247.0	252.0	232.2	- 5.0	14.8
WHOLESALE TRADE	31.4	31.2	29.2	.2	2.2
WHOLESALE TRADE - DURABLE GOODS	18.9	18.9	17.8	.0	1.1
WHOLESALE TRADE - NONDURABLE GOODS	12.5	12.3	11.4	.2	1.1
RETAIL TRADE	215.5	220.7	203.0	- 5.2	12.5
GENERAL MERCHANDISE STORES	41.2	43.9	37.8	- 2.7	3.4
DEPARTMENT STORES	31.7	33.8	29.8	- 2.1	1.9
VARIETY STORES	8.4	8.9	6.9	- .5	1.5
FOOD STORES	29.8	29.6	29.5	.2	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	11.5	11.6	11.5	- .1	.0
APPAREL & ACCESSORY STORES	16.1	16.7	15.9	- .6	.2
FURNITURE AND HOME FURNISHING STORES	9.0	9.1	8.0	- .1	1.0
EATING & DRINKING PLACES	72.1	73.0	66.4	- .9	5.7
MISCELLANEOUS RETAIL	32.3	33.3	30.6	- 1.0	1.7
FINANCE, INSURANCE AND REAL ESTATE	75.0	74.6	70.6	.4	4.4
BANKING	25.2	25.0	24.3	.2	.9
CREDIT AGENCIES OTHER THAN BANKS	14.4	14.3	12.6	.1	1.8
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.6	.0	.1
INSURANCE CARRIERS	14.2	14.1	13.2	.1	1.0
REAL ESTATE	11.8	11.7	11.4	.1	.4
SERVICES	310.5	309.0	289.5	1.5	21.0
HOTELS AND OTHER LODGING PLACES	20.7	20.2	17.7	.5	3.0
PERSONAL SERVICES	22.3	21.8	20.0	.5	2.3
BUSINESS SERVICES	59.3	59.8	53.1	- .5	6.2
AUTO REPAIR SERVICES & GARAGES	3.3	3.2	2.9	.1	.4
MISC. REPAIR SERVICES	1.9	2.0	1.9	- .1	.0
MOTION PICTURES	1.3	1.3	1.5	.0	- .2
AMUSEMENT AND RECREATION SERVICES	5.2	5.0	4.8	.2	.4
HEALTH SERVICES	105.9	105.8	102.5	.1	3.4
HOSPITALS	54.9	54.5	53.4	.4	1.5
EDUCATIONAL SERVICES	17.3	16.8	15.8	.5	1.5
GOVERNMENT	276.8	275.3	266.0	1.5	10.8
FEDERAL GOVERNMENT	68.7	68.7	65.8	.0	2.9
STATE & LOCAL GOVERNMENT	208.1	206.6	200.2	1.5	7.9
STATE GOVERNMENT	64.6	63.7	62.2	.9	2.4
LOCAL GOVERNMENT	143.5	142.9	138.0	.6	5.5

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
MANUFACTURING	320.6	319.2	316.6	1.4	4.0
DURABLE GOODS	151.4	150.1	147.9	1.3	3.5
LUMBER AND WOOD PRODUCTS	20.0	19.8	18.9	.2	1.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.0	5.8	5.2	.2	.8
WOOD CONTAINERS	1.5	1.5	1.5	.0	.0
FURNITURE AND FIXTURES	20.3	20.4	20.9	- .1	- .6
HOUSEHOLD AND OFFICE FURNITURE	19.7	19.7	20.1	.0	- .4
STONE, CLAY & GLASS PRODUCTS	12.6	12.5	11.3	.1	1.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.9	5.8	4.9	.1	1.0
PRIMARY METAL INDUSTRIES	6.6	6.4	6.3	.2	.3
FABRICATED METAL PRODUCTS	13.4	13.8	14.4	- .4	- 1.0
FABRICATED STRUCTURAL METAL PRODUCTS	7.7	7.8	8.4	- .1	- 7
MACHINERY EXCEPT ELECTRICAL	10.9	10.9	11.4	.0	- .5
CONSTRUCTION AND RELATED MACHINERY	2.6	2.6	2.8	.0	- .2
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	23.3	23.1	23.4	.2	- .1
COMMUNICATION EQUIPMENT	10.0	9.9	9.1	.1	9
TRANSPORTATION EQUIPMENT	38.9	38.0	36.4	.9	2.5
INSTRUMENTS & RELATED PRODUCTS	2.5	2.4	2.4	.1	.1
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.6	.0	.3
NONDURABLE GOODS	169.2	169.1	168.6	.1	.6
FOOD & KINDRED PRODUCTS	27.9	28.0	27.2	- .1	.7
MEAT PRODUCTS	11.6	11.6	10.5	.0	1.1
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.1	2.1	2.1	.0	.0
TOBACCO MANUFACTURES	8.7	9.1	9.7	- .4	- 1.0
TEXTILE MILL PRODUCTS	37.8	37.7	38.0	.1	- .2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.5	12.6	14.2	- .1	- 1.7
NARROW FABRIC MILLS	1.0	0.9	0.9	.1	.1
KNITTING MILLS	17.0	16.7	15.7	.3	1.3
TEXTILE FINISHING EXCEPT WOOL	2.9	2.9	2.6	.0	.3
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.6	27.6	28.0	.0	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.4	9.2	- .1	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.9	14.9	15.3	.0	- .4
PAPER & ALLIED PRODUCTS	12.2	12.1	11.9	.1	.3
PULP, PAPER & PAPERBOARD	5.5	5.5	5.3	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.4	6.2	6.2	.2	.2
PAPERBOARD CONTAINERS AND BOXES	3.4	3.3	3.1	.1	.3
PRINTING AND PUBLISHING	17.3	17.3	16.8	.0	.5
NEWSPAPER AND PERIODICALS	4.0	3.9	3.6	.1	.4
COMMERCIAL PRINTING	9.1	9.2	9.2	- .1	- .1
CHEMICALS & ALLIED PRODUCTS	22.5	22.2	22.6	.3	- .1
PLASTICS MATERIALS AND SYNTHETICS	13.4	13.1	13.7	.3	- .3
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.3	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.5	12.5	12.0	.0	.5
MISC. PLASTICS PRODUCTS	7.6	7.6	7.1	.0	.5
LEATHER & LEATHER PRODUCTS	2.6	2.7	2.5	- .1	.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	29.6	29.7	27.7	- .1	1.9
MANUFACTURING	9.8	9.8	9.3	.0	.5
DURABLE GOODS	5.0	5.0	4.8	.0	.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.1	2.0	- .1	.0
FABRICATED METAL PRODUCTS	1.6	1.7	1.6	- .1	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.3	.0	.0
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.8	4.8	4.5	.0	.3
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.1	1.9	.1	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.4	0.5	0.4	- .1	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	19.8	19.9	18.4	- .1	1.4
MINING	0.0	0.0	0.1	.0	- .1
CONSTRUCTION	1.3	1.4	0.9	- .1	.4
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.2	7.2	6.8	.0	.4
WHOLESALE TRADE	1.4	1.4	1.4	.0	.0
RETAIL TRADE	5.8	5.8	5.4	.0	.4
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	1.0	.0	- .1
SERVICES	4.0	4.0	3.7	.0	.3
GOVERNMENT	5.1	5.2	4.9	- .1	.2
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.7	4.8	4.4	- .1	.3

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	61.3	61.4	59.3	- .1	2.0
MANUFACTURING	9.3	9.4	9.7	- .1	- .4
DURABLE GOODS	6.1	6.0	6.3	.1	- .2
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.5	4.7	.0	- .2
OTHER DURABLE GOODS	0.8	0.8	0.7	.0	.1
NONDURABLE GOODS	3.2	3.3	3.4	- .1	- .2
TEXTILE MILL PRODUCTS	0.7	0.7	0.8	.0	- .1
PRINTING AND PUBLISHING	0.8	0.8	0.7	.0	.1
OTHER NONDURABLE GOODS	1.8	1.9	1.9	- .1	- .1
NONMANUFACTURING	52.0	52.0	49.6	.0	2.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.5	3.7	3.1	- .2	.4
TRANSPORTATION & PUBLIC UTILITIES	1.7	1.8	2.0	- .1	- .3
WHOLESALE & RETAIL TRADE	12.5	12.6	10.8	- .1	1.7
WHOLESALE TRADE	1.8	1.8	1.6	.0	.2
RETAIL TRADE	10.7	10.8	9.1	- .1	1.6
FINANCE, INSURANCE AND REAL ESTATE	3.0	3.0	3.0	.0	.0
SERVICES	10.5	10.3	9.7	.2	.8
BUSINESS SERVICES	2.0	1.9	1.8	.1	.2
HEALTH SERVICES	1.9	1.9	1.9	.0	.0
GOVERNMENT	20.6	20.6	20.9	.0	- .3
FEDERAL GOVERNMENT	1.3	1.3	1.2	0	.1
STATE & LOCAL GOVERNMENT	19.3	19.3	19.7	.0	- .4

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal: fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products; tobacco; apparel and other textile products; paper and allied products; chemical and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	FEB. 1986	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	38.6	39.1	38.7	- 5	- .1
MANUFACTURING	15.9	16.3	17.2	- .4	- 1.3
DURABLE GOODS	3.1	3.1	3.0	.0	.1
LUMBER AND WOOD PRODUCTS	0.8	0.7	0.8	.1	.0
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
FABRICATED METAL PRODUCTS	0.4	0.4	0.4	.0	.0
OTHER DURABLE GOODS	1.8	1.8	1.6	.0	.2
NONDURABLE GOODS	12.8	13.2	14.1	- .4	- 1.3
TOBACCO MANUFACTURES	0.7	1.0	1.0	- .3	- 3
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.0	9.2	10.1	- .2	- 1.1
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.1	1.0	.0	.1
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	22.7	22.8	21.6	- .1	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.2	1.3	1.2	- .1	.0
TRANSPORTATION & PUBLIC UTILITIES	0.9	0.9	0.9	.0	.0
WHOLESALE & RETAIL TRADE	8.3	8.3	8.0	.0	.3
WHOLESALE TRADE	1.2	1.2	1.2	.0	.0
RETAIL TRADE	7.1	7.1	6.9	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.0	.0	.1
SERVICES	5.8	5.8	5.3	.0	.5
GOVERNMENT	5.4	5.4	5.1	.0	.3
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.1	5.1	4.8	.0	3

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products; paper and allied products; chemicals and allied products; petroleum and coal products; and rubber and plastics products.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	FEB. 1986	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	72.4	72.3	71.1	.1	1.3
MANUFACTURING	25.0	25.0	25.4	.0	- .4
DURABLE GOODS	16.0	15.8	16.2	.2	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	13.0	12.9	13.3	.1	- .3
NONDURABLE GOODS	9.0	9.1	9.1	- .1	- .1
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.8	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.3	1.4	1.4	- .1	- .1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.5	.0	.0
NONMANUFACTURING	47.4	47.3	45.8	.1	1.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.8	2.8	2.3	.0	.5
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	2.9	.0	.1
WHOLESALE & RETAIL TRADE	13.7	13.7	12.8	.0	.9
WHOLESALE TRADE	2.5	2.4	2.3	.1	.2
RETAIL TRADE	11.2	11.3	10.4	- .1	.8
FINANCE, INSURANCE AND REAL ESTATE	3.5	3.5	3.3	.0	.2
SERVICES	12.6	12.5	12.4	.1	.2
GOVERNMENT	11.7	11.6	12.1	.1	- .4
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.2	11.2	11.6	.0	- 4

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB 1986	JAN 1986	FEB 1985	JAN. 1986	FEB 1985
TOTAL NONAGRICULTURAL	517.2	516.2	487.1	1.0	30.1
MANUFACTURING	69.1	67.8	67.2	1.3	1.9
DURABLE GOODS	51.3	50.4	49.9	.9	1.4
LUMBER AND WOOD PRODUCTS	1.8	1.8	1.7	.0	.1
STONE, CLAY & GLASS PRODUCTS	2.8	2.6	2.6	.2	.2
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	2.3	2.2	3.0	.1	-.7
TRANSPORTATION EQUIPMENT	38.3	37.5	36.4	.8	1.9
OTHER DURABLE GOODS	2.5	2.4	2.5	.1	.0
NONDURABLE GOODS	17.7	17.4	17.3	.3	.4
FOOD & KINDRED PRODUCTS	7.1	7.0	6.9	.1	.2
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	4.4	4.4	4.1	.0	.3
CHEMICALS & ALLIED PRODUCTS	1.9	1.8	2.0	.1	-.1
OTHER NONDURABLE GOODS	3.2	3.0	3.3	.2	-.1
NONMANUFACTURING	448.1	448.4	419.9	-.3	28.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	35.2	35.2	30.6	.0	4.6
TRANSPORTATION & PUBLIC UTILITIES	24.7	24.8	24.4	-.1	.3
RAILROAD TRANSPORTATION	1.9	1.9	1.9	.0	.0
WHOLESALE & RETAIL TRADE	124.2	125.2	115.7	-1.0	8.5
WHOLESALE TRADE	21.2	21.0	20.8	.2	.4
RETAIL TRADE	103.1	104.1	94.9	-1.0	8.2
FINANCE, INSURANCE AND REAL ESTATE	22.7	22.7	21.6	.0	1.1
BANKING	6.0	6.0	5.8	.0	.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.1	4.2	4.1	-.1	.0
SERVICES	116.4	115.7	106.7	.7	9.7
PERSONAL SERVICES	7.8	7.4	7.0	.4	.8
GOVERNMENT	124.8	124.8	120.9	.0	3.9
FEDERAL GOVERNMENT	55.9	56.0	55.1	-.1	.8
STATE & LOCAL GOVERNMENT	68.8	68.8	65.9	.0	2.9

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1986	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	642.0	644.4	586.8	-2.4	55.2
MANUFACTURING	33.0	32.8	30.1	.2	2.9
DURABLE GOODS	20.0	20.0	18.6	.0	1.4
STONE, CLAY & GLASS PRODUCTS	1.6	1.5	1.1	.1	.5
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.8	12.8	11.8	.0	1.0
OTHER DURABLE GOODS	2.7	2.7	2.6	.0	.1
NONDURABLE GOODS	13.0	12.9	11.5	.1	1.5
FOOD & KINDRED PRODUCTS	1.3	1.3	1.2	.0	.1
PRINTING AND PUBLISHING	9.4	9.3	8.3	.1	1.1
OTHER NONDURABLE GOODS	2.2	2.3	2.0	-.1	.2
NONMANUFACTURING	609.0	611.5	556.7	-2.5	52.3
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	44.4	45.2	36.6	-.8	7.8
TRANSPORTATION & PUBLIC UTILITIES	43.4	43.6	40.7	-.2	2.7
TRANSPORTATION BY AIR	12.1	12.5	11.5	-.4	.6
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.0	.0	.1
WHOLESALE & RETAIL TRADE	150.9	152.1	132.8	-1.2	18.1
WHOLESALE TRADE	30.1	29.8	26.8	.3	3.3
RETAIL TRADE	120.8	122.2	106.0	-1.4	14.8
GENERAL MERCHANDISE STORES	15.2	16.1	12.5	-.9	2.7
FOOD STORES	15.2	15.4	14.1	-.2	1.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	14.9	15.0	14.3	-.1	.6
APPAREL & ACCESSORY STORES	7.6	7.9	6.8	-.3	.8
FINANCE, INSURANCE AND REAL ESTATE	37.7	37.5	34.8	.2	2.9
BANKING	6.3	6.4	6.4	-.1	-.1
SERVICES	189.2	189.7	174.9	-.5	14.3
BUSINESS SERVICES	77.7	78.5	71.6	-.8	6.1
GOVERNMENT	142.9	143.0	136.4	-.1	6.5
FEDERAL GOVERNMENT	72.3	72.4	71.7	-.1	.6
STATE & LOCAL GOVERNMENT	70.7	70.6	64.7	.1	6.0

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	405.1	405.7	392.0	-.6	13.1
MANUFACTURING	62.1	61.7	64.6	.4	-2.5
DURABLE GOODS	17.7	17.6	19.0	.1	-1.3
LUMBER AND WOOD PRODUCTS	2.0	2.0	1.9	.0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.4	.0	-.5
STONE, CLAY & GLASS PRODUCTS	1.5	1.4	1.4	.1	.1
FABRICATED METAL PRODUCTS	1.7	1.7	2.1	.0	-.4
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.1	1.4	.0	-.3
MACHINERY EXCEPT ELECTRICAL	2.4	2.3	2.6	.1	-.2
OTHER DURABLE GOODS	9.2	9.1	9.6	.1	-.4
NONDURABLE GOODS	44.4	44.2	45.6	.2	-1.2
FOOD & KINDRED PRODUCTS	4.1	4.1	4.3	.0	-.2
TOBACCO MANUFACTURES	12.9	12.9	14.1	.0	-1.2
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.3	.0	-.1
PAPER & ALLIED PRODUCTS	5.2	5.1	4.9	.1	.3
PRINTING AND PUBLISHING	6.7	6.8	6.4	-.1	.3
COMMERCIAL PRINTING	3.9	3.9	3.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	10.4	10.3	10.8	.1	-.4
OTHER NONDURABLE GOODS	2.9	2.9	2.8	.0	.1
NONMANUFACTURING	343.0	344.0	327.3	-1.0	15.7
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	22.7	23.3	21.0	-.6	1.7
TRANSPORTATION & PUBLIC UTILITIES	21.3	21.3	21.8	.0	-.5
WHOLESALE & RETAIL TRADE	96.0	97.9	92.4	-1.9	3.6
WHOLESALE TRADE	24.3	24.4	24.4	-.1	-.1
RETAIL TRADE	71.7	73.5	68.0	-1.8	3.7
GENERAL MERCHANDISE STORES	13.0	13.6	12.3	-.6	.7
FOOD STORES	11.2	11.1	10.9	.1	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.1	8.1	8.0	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	32.8	32.8	30.5	.0	2.3
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.3	12.3	11.7	.0	.6
SERVICES	79.8	78.7	73.8	1.1	6.0
HEALTH SERVICES	19.6	19.4	19.6	.2	.0
GOVERNMENT	90.1	89.7	87.5	.4	2.6
FEDERAL GOVERNMENT	16.1	16.1	15.2	.0	.9

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1986	JAN. 1986	FEB. 1985	NET CHANGE FROM JAN. 1986	FEB. 1985
TOTAL NONAGRICULTURAL	113.6	114.6	109.0	-1.0	4.6
MANUFACTURING	20.9	20.8	21.0	.1	-.1
DURABLE GOODS	12.0	12.0	12.2	.0	-.2
FURNITURE AND FIXTURES	1.7	1.7	1.6	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.6	2.6	2.6	.0	.0
FABRICATED METAL PRODUCTS	1.7	1.8	1.7	-.1	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	2.0	.0	-.3
OTHER DURABLE GOODS	6.1	6.1	5.9	.0	.2
NONDURABLE GOODS	8.9	8.8	8.8	.1	.1
FOOD & KINDRED PRODUCTS	1.9	1.9	1.9	.0	.0
TEXTILE MILL PRODUCTS	1.6	1.6	1.5	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.6	1.6	.0	.0
PRINTING AND PUBLISHING	1.1	1.0	1.0	.1	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.7	.0	.0
NONMANUFACTURING	92.7	93.8	88.0	-1.1	4.7
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	6.5	6.9	5.5	-.4	1.0
TRANSPORTATION & PUBLIC UTILITIES	9.6	9.6	8.9	.0	.7
WHOLESALE & RETAIL TRADE	29.1	29.8	27.9	-.7	1.2
WHOLESALE TRADE	8.1	8.1	7.7	.0	.4
RETAIL TRADE	21.0	21.7	20.1	-.7	.9
FINANCE, INSURANCE AND REAL ESTATE	6.8	6.8	6.6	.0	.2
SERVICES	26.1	26.0	24.4	.1	1.7
GOVERNMENT	14.5	14.5	14.7	.0	-.2
FEDERAL GOVERNMENT	3.3	3.3	3.2	.0	.1
STATE & LOCAL GOVERNMENT	11.1	11.2	11.5	-.1	-.4

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS FEB. 1985	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS FEB. 1985	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS FEB. 1985
MANUFACTURING	$347.29	$353.57	$330.91	39.6	40.5	39.3	$8.77	$8.73	$8.42
DURABLE GOODS	350.47	361.42	336.51	40.1	41.4	40.3	8.74	8.73	8.35
LUMBER AND WOOD PRODUCTS	244.99	247.89	236.23	38.4	39.1	38.6	6.38	6.34	6.12
FURNITURE AND FIXTURES	215.21	227.73	207.86	36.6	39.4	38.0	5.88	5.78	5.47
HOUSEHOLD AND OFFICE FURNITURE	214.11	226.94	206.56	36.6	39.4	37.9	5.85	5.76	5.45
STONE, CLAY & GLASS PRODUCTS	307.33	323.95	291.41	39.3	40.8	38.7	7.82	7.94	7.53
PRIMARY METAL INDUSTRIES	445.95	460.46	375.05	45.0	46.7	40.9	9.91	9.86	9.17
FABRICATED METAL PRODUCTS	390.85	382.03	373.89	42.3	41.3	42.2	9.24	9.25	8.86
FABRICATED STRUCTURAL METAL PRODUCTS	338.60	327.92	342.66	41.7	41.3	42.2	8.12	7.94	8.12
MACHINERY EXCEPT ELECTRICAL	366.73	378.14	340.61	40.3	41.6	40.5	9.10	9.09	8.41
CONSTRUCTION AND RELATED MACHINERY	393.64	401.81	324.79	42.1	42.7	40.7	9.35	9.41	7.98
SPECIAL INDUSTRY MACHINERY	381.81	396.41	380.69	39.0	39.8	41.2	9.79	9.96	9.24
ELECTRIC & ELECTRONIC EQUIPMENT	345.93	355.20	351.45	39.0	40.0	39.4	8.87	8.88	8.92
COMMUNICATION EQUIPMENT	359.06	362.06	377.34	39.5	39.7	40.4	9.09	9.12	9.34
INSTRUMENTS & RELATED PRODUCTS	252.59	256.10	255.08	38.8	39.4	38.3	6.51	6.50	6.66
MISC. MANUFACTURING INDUSTRIES	286.10	293.04	262.96	39.3	41.1	38.5	7.28	7.13	6.83
NONDURABLE GOODS	345.35	345.71	326.02	39.2	39.6	38.4	8.81	8.73	8.49
FOOD & KINDRED PRODUCTS	305.94	312.84	287.96	38.1	39.4	37.3	8.03	7.94	7.72
TEXTILE MILL PRODUCTS	252.08	261.82	229.55	37.4	38.0	35.1	6.74	6.89	6.54
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	277.07	281.20	261.51	39.3	40.0	38.8	7.05	7.03	6.74
KNITTING MILLS	231.04	246.04	187.12	34.9	35.3	28.7	6.62	6.97	6.52
MISC. TEXTILE GOODS	291.45	275.40	249.87	42.3	40.8	38.5	6.89	6.75	6.49
APPAREL & OTHER TEXTILE PRODUCTS	192.19	205.20	187.80	36.4	38.0	35.5	5.28	5.40	5.29
MENS & BOYS SUITS, COATS AND FURNISHINGS	202.27	212.38	193.57	35.8	37.0	33.9	5.65	5.74	5.71
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	175.32	188.10	177.84	36.0	38.0	36.0	4.87	4.95	4.94
PAPER & ALLIED PRODUCTS	461.58	475.00	443.76	43.3	43.9	43.0	10.66	10.82	10.32
PULP, PAPER & PAPERBOARD	590.31	590.76	559.07	45.2	45.2	44.3	13.06	13.07	12.62
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	356.55	376.25	349.02	41.8	43.0	42.0	8.53	8.75	8.31
PRINTING AND PUBLISHING	409.37	397.17	375.00	39.9	38.9	38.9	10.26	10.21	9.64
NEWSPAPER AND PERIODICALS	336.52	325.50	315.06	34.8	35.0	35.6	9.67	9.30	8.85
CHEMICALS & ALLIED PRODUCTS	496.08	468.34	464.12	41.1	41.3	41.0	12.07	11.34	11.32
PLASTICS MATERIALS AND SYNTHETICS	529.02	478.94	497.68	40.6	40.9	42.5	13.03	11.71	11.71
LEATHER & LEATHER PRODUCTS	159.22	174.05	161.76	35.7	39.2	37.1	4.46	4.44	4.36

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985
MANUFACTURING	$285.76	$296.00	$260.18	39.8	40.0	36.8	$7.18	$7.40	$7.07
DURABLE GOODS	341.38	364.11	311.12	40.4	41.9	38.6	8.45	8.69	8.06
FABRICATED METAL PRODUCTS	376.74	402.19	404.70	39.0	40.3	42.2	9.66	9.98	9.59
MACHINERY & TRANSPORTATION EQUIPMENT	323.60	356.09	265.27	40.5	43.8	37.1	7.99	8.13	7.15
NONDURABLE GOODS	224.83	218.48	197.57	39.1	37.8	34.6	5.75	5.78	5.71
FOOD & KINDRED PRODUCTS	240.47	238.05	220.40	34.5	34.5	34.6	6.97	6.90	6.37
APPAREL & OTHER TEXTILE PRODUCTS	204.31	198.53	168.78	40.7	38.7	32.9	5.02	5.13	5.13

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,300 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985
MANUFACTURING	$266.42	$274.22	$273.15	38.5	39.8	38.8	$6.92	$6.89	$7.04
DURABLE GOODS	267.72	280.57	287.43	38.8	40.9	39.0	6.90	6.86	7.37
LUMBER AND WOOD PRODUCTS	214.33	230.36	201.42	37.8	40.7	37.3	5.67	5.66	5.40
ELECTRIC & ELECTRONIC EQUIPMENT	264.41	280.14	299.15	38.1	40.6	38.7	6.94	6.90	7.73
NONDURABLE GOODS	265.49	263.34	251.02	38.2	38.0	38.5	6.95	6.93	6.52
PRINTING AND PUBLISHING	277.12	292.60	263.87	36.9	38.5	36.7	7.51	7.60	7.19

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,300 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
DANVILLE METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985
MANUFACTURING	$317.00	$316.26	$310.04	38.8	38.9	39.8	$8.17	$8.13	$7.79
DURABLE GOODS	309.24	315.93	308.35	38.8	37.7	38.4	7.97	8.38	8.03
LUMBER AND WOOD PRODUCTS	209.90	210.92	191.42	40.6	37.8	36.6	5.17	5.58	5.23
MACHINERY EXCEPT ELECTRICAL	337.88	288.06	241.64	48.2	44.8	39.1	7.01	6.43	6.18
FABRICATED METAL PRODUCTS	235.99	235.99	240.64	37.4	37.4	37.6	6.31	6.31	6.40
NONDURABLE GOODS	318.94	316.34	310.37	38.8	39.2	40.1	8.22	8.07	7.74
APPAREL & OTHER TEXTILE PRODUCTS	254.87	266.04	243.20	38.5	38.5	35.4	6.62	6.91	6.87

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,100 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985
MANUFACTURING	$325.47	$336.84	$314.01	38.7	40.1	39.3	$8.41	$8.40	$7.99
DURABLE GOODS	339.89	347.53	327.46	38.8	39.9	39.5	8.76	8.71	8.29
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	179.73	197.42	200.30	33.1	36.9	37.3	5.43	5.35	5.37
NONDURABLE GOODS	303.77	320.79	294.03	38.5	40.3	39.1	7.89	7.96	7.52
FOOD & KINDRED PRODUCTS	333.13	339.36	314.59	39.8	40.4	38.6	8.37	8.40	8.15
TEXTILE MILL PRODUCTS	253.82	271.35	269.87	37.0	39.1	40.1	6.86	6.94	6.73
APPAREL & OTHER TEXTILE PRODUCTS	139.92	164.78	145.67	31.8	35.9	32.3	4.40	4.59	4.51
PAPER & ALLIED PRODUCTS	491.16	482.08	469:03	46.6	46.0	44.5	10.54	10.48	10.54

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 17,300 production workers.

See footnote Table C-1.
[1] 1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS FEB. 1985	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS FEB. 1985	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS FEB. 1985
MANUFACTURING	$361.38	$360.08	$347.53	39.8	39.7	39.9	$9.08	$9.07	$8.71
DURABLE GOODS	346.80	355.93	326.02	40.0	41.1	40.6	8.67	8.66	8.03
STONE, CLAY & GLASS PRODUCTS	324.52	362.30	277.85	38.0	41.5	37.7	8.54	8.73	7.37
FABRICATED METAL PRODUCTS	384.73	378.64	357.00	42.7	41.7	40.8	9.01	9.08	8.75
ELECTRIC & ELECTRONIC EQUIPMENT	343.62	333.32	323.49	41.4	40.5	41.0	8.30	8.23	7.89
NONDURABLE GOODS	381.35	366.11	375.77	39.6	37.9	38.9	9.63	9.66	9.66
FOOD & KINDRED PRODUCTS	314.03	324.44	351.42	39.5	42.3	43.6	7.95	7.67	8.06

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax; Loudoun, Prince William, and Stafford) cover approximately 14,000 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS JAN. 1986	AVERAGE WEEKLY EARNINGS FEB. 1985	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS JAN. 1986	AVERAGE WEEKLY HOURS FEB. 1985	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS JAN. 1986	AVERAGE HOURLY EARNINGS FEB. 1985
MANUFACTURING	$438.34	$440.64	$429.87	40.4	40.8	40.1	$10.85	$10.80	$10.72
DURABLE GOODS	336.87	352.87	341.09	39.4	40.7	40.8	8.55	8.67	8.36
LUMBER AND WOOD PRODUCTS	257.07	267.39	224.87	41.0	41.2	40.3	6.27	6.49	5.58
FURNITURE AND FIXTURES	206.21	203.20	183.37	38.4	37.7	36.6	5.37	5.39	5.01
FABRICATED METAL PRODUCTS	345.08	349.27	385.12	38.6	39.2	40.2	8.94	8.91	9.58
FABRICATED STRUCTURAL METAL PRODUCTS	337.50	334.57	386.97	39.8	39.5	42.2	8.48	8.47	9.17
NONDURABLE GOODS	475.38	472.87	462.84	40.7	40.8	39.9	11.68	11.59	11.60
FOOD & KINDRED PRODUCTS	345.35	348.73	297.45	42.9	43.7	37.7	8.05	7.98	7.89
APPAREL & OTHER TEXTILE PRODUCTS	215.71	235.75	211.48	40.7	41.8	37.9	5.30	5.64	5.58
PAPER & ALLIED PRODUCTS	439.89	480.18	432.95	43.0	45.3	43.6	10.23	10.60	9.93
PRINTING AND PUBLISHING	416.56	394.37	423.63	40.6	38.4	40.5	10.26	10.27	10.46
CHEMICALS & ALLIED PRODUCTS	586.87	549.73	580.36	42.1	41.9	42.3	13.94	13.12	13.72

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 41,600 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985	FEB. 1986	JAN. 1986	FEB. 1985
MANUFACTURING	$316.40	$329.13	$305.88	39.5	41.4	40.3	$8.01	$7.95	$7.59
DURABLE GOODS	327.63	339.86	308.25	40.2	41.7	41.1	8.15	8.15	7.50
FABRICATED METAL PRODUCTS	286.70	293.97	315.44	39.6	41.0	42.8	7.24	7.17	7.37
FABRICATED STRUCTURAL METAL PRODUCTS	277.68	283.59	297.93	39.0	41.4	42.2	7.12	6.85	7.06
NONDURABLE GOODS	300.69	315.29	302.62	38.5	41.0	39.2	7.81	7.69	7.72
FOOD & KINDRED PRODUCTS	332.35	345.70	348.19	39.1	41.6	41.9	8.50	8.31	8.31
TEXTILE MILL PRODUCTS	240.30	300.60	237.00	36.8	45.0	35.8	6.53	6.68	6.62

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 15,100 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5												

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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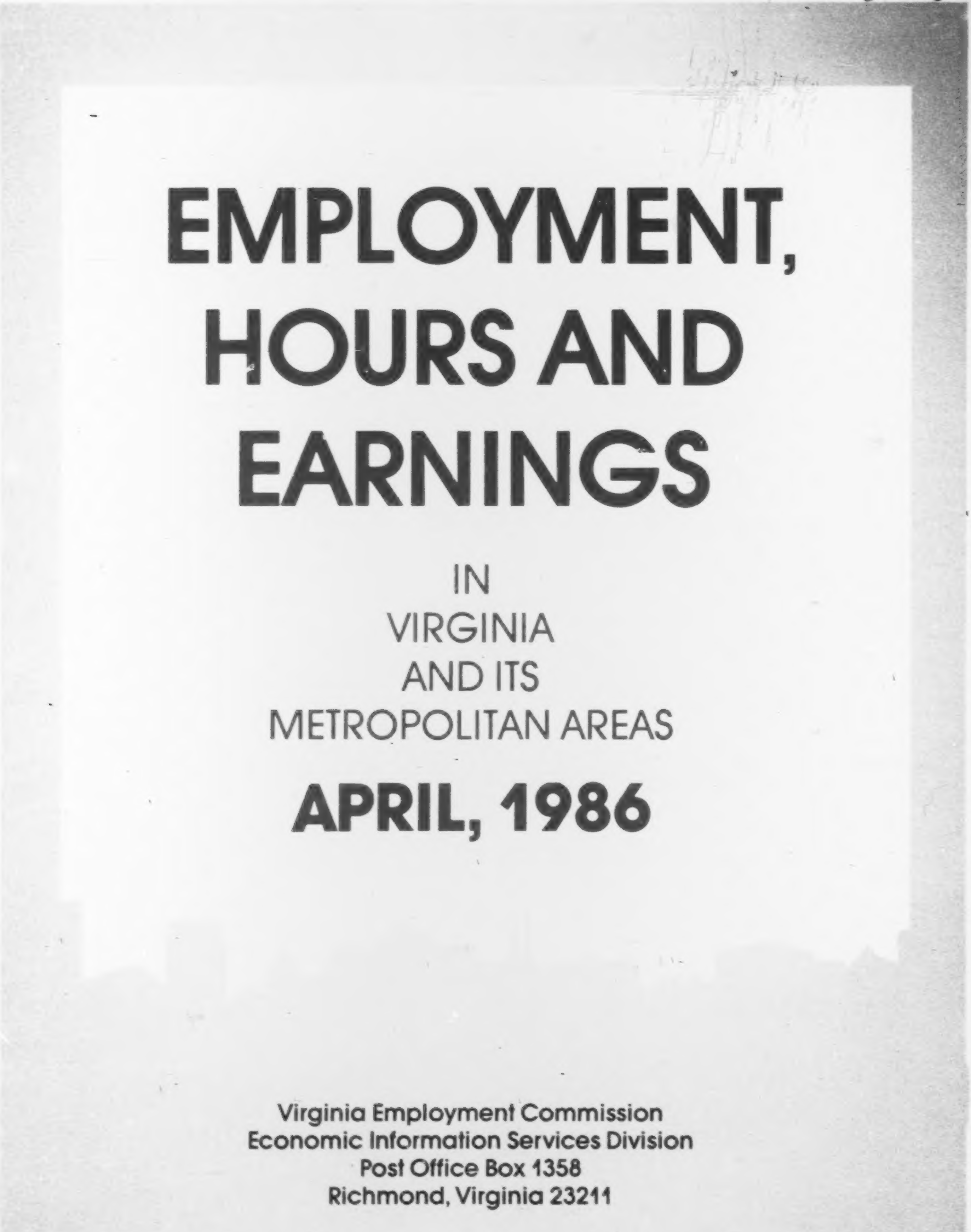

EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

APRIL, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS

Volume 36, Number 4

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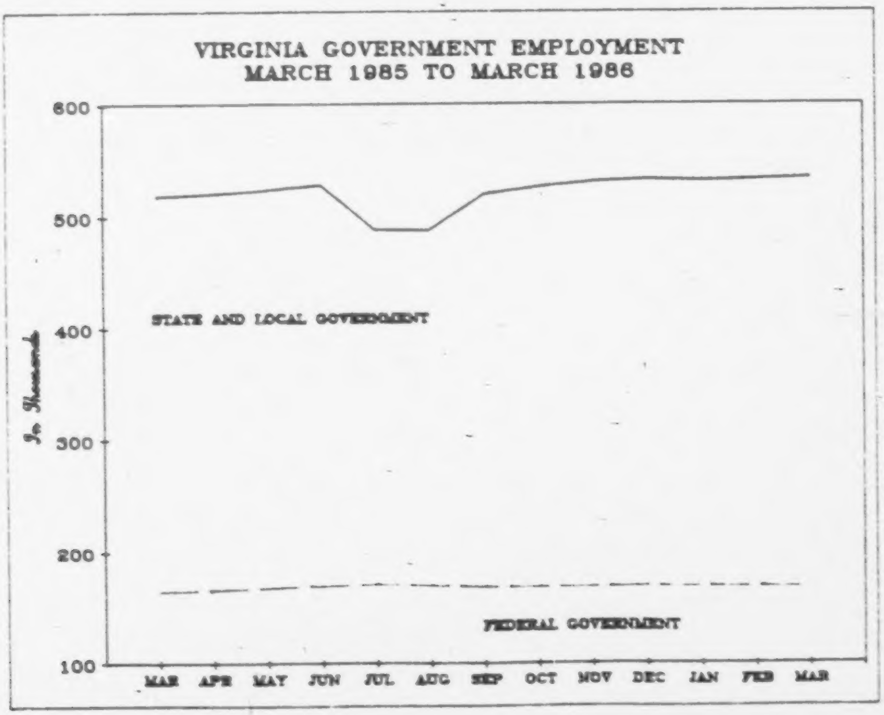
NONMANUFACTURING EMPLOYMENT RALLIES DURING MARCH 1986

TOTAL NONAGRICULTURAL EMPLOYMENT LEVELS SOARED UPWARD DURING MARCH 1986 -- 2,496,500 WORKERS REPORTED ON PAYROLLS STATEWIDE. There was a gain of 17,700 over February 1986 and an over-the-year rise of 103,900. Most of the major divisions shared in the trend.

NONMANUFACTURING EMPLOYMENT REGAINED ITS MOMENTUM WITH AN INCREASE OF 18,700 WORKERS DURING THE MONTH. A total of 2,071,100 job holders were employed in this category in March 1986. This segment of the economy augmented its staff by 101,300 persons over year-ago levels. The wholesale and retail trade, construction, and mining sectors bounced back from seasonal declines to the plus column this month. Employment in the finance, insurance, and real estate division continued its gradual upward trend.

SERVICES EMPLOYMENT CONTINUED TO FORGE AHEAD. Contributing significantly to this trend were additional hires for tax preparation services, hotels, and amusement and recreation facilities. Government wage earners reached a level of 534,700 during March 1986. A sizeable gain in local government was softened by slight declines in the federal and state sectors.


VIRGINIA GOVERNMENT EMPLOYMENT
MARCH 1985 TO MARCH 1986

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1986	FEB 1986	MAR 1985	NET CHANGE FROM FEB 1986	MAR 1985
TOTAL NONAGRICULTURAL	2,496.5	2,478.8	2,392.6	17.7	103.9
MANUFACTURING	425.4	426.4	422.9	-1.0	2.5
DURABLE GOODS	203.5	203.7	201.0	-.2	2.5
LUMBER AND WOOD PRODUCTS	23.2	23.2	22.7	.0	.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.3	7.2	6.6	.1	.7
WOOD CONTAINERS	1.7	1.6	1.7	.1	.0
FURNITURE AND FIXTURES	23.9	24.0	24.4	-.1	-.5
HOUSEHOLD AND OFFICE FURNITURE	22.9	23.0	23.3	-.1	-.4
STONE, CLAY & GLASS PRODUCTS	15.3	15.2	14.2	.1	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.3	7.3	6.6	.0	.7
PRIMARY METAL INDUSTRIES	10.9	10.8	10.9	.1	.0
FABRICATED METAL PRODUCTS	18.7	18.8	19.4	-.1	-.7
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.4	12.0	.0	-.6
MACHINERY EXCEPT ELECTRICAL	15.9	15.9	16.4	.0	-.5
CONSTRUCTION AND RELATED MACHINERY	4.4	4.4	4.6	.0	-.2
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	43.2	43.0	42.9	.2	.3
COMMUNICATION EQUIPMENT	18.3	18.0	16.3	.3	2.0
TRANSPORTATION EQUIPMENT	45.4	45.7	43.0	-.3	2.4
INSTRUMENTS & RELATED PRODUCTS	3.6	3.7	3.8	-.1	-.2
MISC. MANUFACTURING INDUSTRIES	3.4	3.4	3.3	.0	.1
NONDURABLE GOODS	221.9	222.8	221.9	-.9	.0
FOOD & KINDRED PRODUCTS	38.2	38.1	37.7	.1	.5
MEAT PRODUCTS	13.2	13.2	12.8	.0	.4
DAIRY PRODUCTS	2.4	2.4	2.5	.0	-.1
BEVERAGES	5.4	5.4	5.2	.0	.2
TOBACCO MANUFACTURES	14.5	14.8	15.3	-.3	-.8
TEXTILE MILL PRODUCTS	42.5	42.4	42.3	.1	.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.5	14.5	15.9	.0	-1.4
NARROW FABRIC MILLS	1.3	1.3	1.0	.0	.3
KNITTING MILLS	18.5	18.4	17.2	.1	1.3
TEXTILE FINISHING EXCEPT WOOL	3.3	3.3	3.1	.0	.2
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	29.8	30.9	30.7	-1.1	-.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.4	10.2	9.5	-.8	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.4	16.6	17.1	-.2	-.7
PAPER & ALLIED PRODUCTS	16.0	16.0	16.0	.0	.0
PULP, PAPER & PAPERBOARD	8.3	8.3	8.2	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.4	7.4	-.1	-.1
PAPERBOARD CONTAINERS AND BOXES	3.9	4.0	3.8	-.1	.1
PRINTING AND PUBLISHING	30.8	30.5	29.3	.3	1.5
NEWSPAPER AND PERIODICALS	12.8	12.9	11.9	-.1	.9
COMMERCIAL PRINTING	11.9	11.6	11.6	.3	.3
CHEMICALS & ALLIED PRODUCTS	31.2	31.0	32.6	.2	-1.4
PLASTICS MATERIALS AND SYNTHETICS	17.5	17.4	18.4	.1	-.9
MISC. CHEMICAL PRODUCTS	5.2	5.3	5.2	-.1	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.2	16.1	15.2	.1	1.0
MISC. PLASTICS PRODUCTS	9.8	9.8	8.9	.0	.9
LEATHER & LEATHER PRODUCTS	2.9	3.0	2.8	-.1	.1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1986	FEB. 1986	MAR. 1985	NET CHANGE FROM FEB. 1986	MAR. 1985
NONMANUFACTURING	2,071.1	2,052.4	1,969.8	18.7	101.3
MINING	17.0	16.6	17.2	.4	-.2
BITUMINOUS COAL AND LIGNITE MINING	14.3	14.1	14.4	.2	-.1
CONSTRUCTION	154.3	149.3	139.6	5.0	14.7
TRANSPORTATION & PUBLIC UTILITIES	132.2	132.3	128.8	-.1	3.4
RAILROAD TRANSPORTATION	11.3	11.3	12.0	.0	-.7
TRUCKING & WAREHOUSING	31.1	30.8	29.7	.3	1.4
TRANSPORTATION BY AIR	17.1	17.5	15.5	-.4	1.6
COMMUNICATION	38.0	38.1	37.9	-.1	.1
ELECTRIC, GAS & SANITARY SERVICES	19.9	19.8	19.5	.1	.4
WHOLESALE & RETAIL TRADE	552.7	550.3	525.1	2.4	27.6
WHOLESALE TRADE	120.4	120.1	115.3	.3	5.1
WHOLESALE TRADE - DURABLE GOODS	76.6	76.5	73.0	.1	3.6
WHOLESALE TRADE - NONDURABLE GOODS	43.8	43.7	42.4	.1	1.4
RETAIL TRADE	432.3	430.2	409.8	2.1	22.5
GENERAL MERCHANDISE STORES	59.7	59.9	58.0	-.2	1.7
DEPARTMENT STORES	46.9	46.7	45.7	.2	1.2
VARIETY STORES	11.3	11.5	10.7	-.2	.6
FOOD STORES	69.8	69.8	66.6	.0	3.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	51.8	51.4	50.6	.4	1.2
APPAREL & ACCESSORY STORES	22.9	22.9	21.9	.0	1.0
FURNITURE AND HOME FURNISHING STORES	24.8	25.3	22.8	-.5	2.0
EATING & DRINKING PLACES	131.4	128.9	120.4	2.5	11.0
MISCELLANEOUS RETAIL	56.2	56.5	53.8	-.3	2.4
FINANCE, INSURANCE AND REAL ESTATE	125.0	123.8	119.5	1.2	5.5
BANKING	33.7	33.6	33.0	.1	.7
CREDIT AGENCIES OTHER THAN BANKS	19.5	19.3	17.4	.2	2.1
SECURITY, COMMODITY BROKERS & SERVICES	3.5	3.4	3.7	.1	-.2
INSURANCE CARRIERS	23.0	22.7	21.9	.3	1.1
REAL ESTATE	30.1	29.6	29.3	.5	.8
SERVICES	555.2	546.8	520.7	8.4	34.5
HOTELS AND OTHER LODGING PLACES	36.9	35.4	34.3	1.5	2.6
PERSONAL SERVICES	31.5	31.5	30.1	.0	1.4
BUSINESS SERVICES	146.4	143.5	131.8	2.9	14.6
AUTO REPAIR SERVICES & GARAGES	16.1	15.9	15.1	.2	1.0
MISC. REPAIR SERVICES	7.0	7.0	6.9	.0	.1
MOTION PICTURES	2.9	2.9	3.1	.0	-.2
AMUSEMENT AND RECREATION SERVICES	14.5	12.9	12.8	1.6	1.7
HEALTH SERVICES	129.4	128.6	125.1	.8	4.3
HOSPITALS	66.4	66.2	64.9	.2	1.5
EDUCATIONAL SERVICES	29.1	29.3	27.8	-.2	1.3
GOVERNMENT	534.7	533.2	518.9	1.5	15.8
FEDERAL GOVERNMENT	168.9	169.1	165.0	-.2	3.9
STATE & LOCAL GOVERNMENT	365.8	364.2	353.8	1.6	12.0
STATE GOVERNMENT	130.4	130.7	124.4	-.3	6.0
LOCAL GOVERNMENT	235.3	233.4	229.4	1.9	5.9

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONMANUFACTURING EMPLOYMENT RALLIES DURING MARCH 1986

(Continued from page 1)

MANUFACTURING EMPLOYMENT DECLINED BY 1,000 DURING THIS PERIOD TO A TOTAL OF 425,400 WORKERS ACROSS VIRGINIA. Several companies reduced employment or experienced temporary shutdowns in March. Additional seasonal declines in March added to the trend. Some of the losses were offset by staff advances in bakeries, candy manufacturers, and commercial printers.

THE 319,800 PERSONS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $350.80 IN MARCH 1986. This was an increase of $4.78 over the month and a gain of $17.37 over the year. Average weekly hours rose to 40.0 hours during the month. The over-the-month increase was five-tenths of an hour. Average weekly hours were four-tenths of an hour longer than March 1985. A gain of $.01 over the month put average hourly earnings at $8.77. This was $.35 more than the $8.42 earned in March 1985.

THE CONSUMER PRICE INDEX-MARCH 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) DECLINED 0.5 PERCENT IN MARCH 1986 TO A LEVEL OF 326.0 (1967=100). For the 12-month period ending in March, the CPI-U increased 2.3 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) declined 0.6 percent in March. The March 1986 CPI-W level of 321.4 (1967=100) was 1.9 percent higher than the March 1985 index. The CPI for April 1986 will be released May 21, 1986, and may be obtained by calling (804) 786-4490.

****

DUE TO BUDGETARY RESTRAINTS IMPOSED BY THE GRAMM-RUDMAN BUDGET BALANCING LEGISLATION, ESTIMATES FOR THE CHARLOTTESVILLE AND DANVILLE MSA'S ARE BEING DISCONTINUED UNTIL FURTHER NOTICE.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS

ANNUAL AVERAGES 1976–1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	88.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.8	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	506.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.8	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	496.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.8
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,262.8	422.8	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	546.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,486.5	425.0	16.8	152.6	133.1	557.9	123.3	546.1	531.7
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.5	425.4	17.0	154.3	132.2	552.7	125.0	555.2	534.7

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR 1986	FEB. 1986	MAR 1985	FEB. 1986	MAR. 1985
TOTAL NONAGRICULTURAL	1,119.7	1,113.2	1,065.6	6.5	54.1
MANUFACTURING	148.9	150.0	147.4	-1.1	1.5
DURABLE GOODS	52.4	52.6	51.8	-.2	.6
LUMBER AND WOOD PRODUCTS	4.5	4.5	4.2	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.2	2.2	1.9	.0	.3
WOOD CONTAINERS	0.3	0.3	0.3	.0	.0
FURNITURE AND FIXTURES	8.6	8.6	9.1	.0	-.5
HOUSEHOLD AND OFFICE FURNITURE	8.3	8.3	8.8	.0	-.5
STONE, CLAY & GLASS PRODUCTS	2.1	2.1	2.0	.0	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.5	.0	.0
PRIMARY METAL INDUSTRIES	2.1	2.1	2.2	.0	-.1
FABRICATED METAL PRODUCTS	3.4	3.4	3.5	.0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.4	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.9	3.0	2.9	-.1	.0
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.7	18.8	18.4	-.1	.3
COMMUNICATION EQUIPMENT	8.4	8.3	7.4	.1	1.0
TRANSPORTATION EQUIPMENT	6.7	6.8	6.3	-.1	.4
INSTRUMENTS & RELATED PRODUCTS	2.0	2.0	1.9	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	96.5	97.4	95.6	-.9	.9
FOOD & KINDRED PRODUCTS	13.2	13.1	14.1	.1	-.9
MEAT PRODUCTS	5.5	5.5	5.5	.0	.0
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.5	4.7	4.2	-.2	.3
TEXTILE MILL PRODUCTS	24.6	24.6	23.5	.0	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.6	6.5	7.1	.1	-.5
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	13.9	13.9	12.4	.0	1.5
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.1	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.2	27.1	26.9	-.9	-.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.4	9.0	8.5	-.6	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.3	15.5	15.8	-.2	-.5
PAPER & ALLIED PRODUCTS	3.0	3.1	2.9	-.1	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.1	2.0	-.1	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.8	10.7	9.9	.1	.9
NEWSPAPER AND PERIODICALS	5.1	5.2	4.6	-.1	.5
COMMERCIAL PRINTING	2.7	2.6	2.5	.1	.2
CHEMICALS & ALLIED PRODUCTS	8.4	8.4	8.7	.0	-.3
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.7	.0	-.2
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.5	3.5	3.4	.0	.1
MISC. PLASTICS PRODUCTS	2.7	2.7	2.6	.0	.1
LEATHER & LEATHER PRODUCTS	2.2	2.2	2.0	.0	.2

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1986	FEB. 1986	MAR. 1985	NET CHANGE FROM FEB. 1986	MAR. 1985
NONMANUFACTURING	970.8	963.2	918.3	7.6	52.5
MINING	0.9	0.9	0.8	.0	.1
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.3	12.1	11.4	.2	.9
TRANSPORTATION & PUBLIC UTILITIES	41.1	41.2	39.5	-.1	1.6
RAILROAD TRANSPORTATION	1.5	1.5	1.5	.0	.0
TRUCKING & WAREHOUSING	3.9	3.6	3.4	.3	.5
TRANSPORTATION BY AIR	6.8	7.1	6.1	-.3	.7
COMMUNICATION	19.1	19.1	19.0	.0	.1
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.6	4.5	.0	.1
WHOLESALE & RETAIL TRADE	248.4	246.9	234.2	1.5	14.2
WHOLESALE TRADE	31.3	31.4	29.6	-.1	1.7
WHOLESALE TRADE - DURABLE GOODS	18.8	18.9	18.0	-.1	.8
WHOLESALE TRADE - NONDURABLE GOODS	12.5	12.5	11.6	.0	.9
RETAIL TRADE	217.1	215.5	204.6	1.6	12.5
GENERAL MERCHANDISE STORES	41.3	41.4	38.5	-.1	2.8
DEPARTMENT STORES	31.9	31.8	30.3	.1	1.6
VARIETY STORES	8.3	8.5	7.0	-.2	1.3
FOOD STORES	29.8	29.7	29.1	.1	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	11.8	11.6	11.3	.2	.5
APPAREL & ACCESSORY STORES	16.0	16.1	15.8	-.1	.2
FURNITURE AND HOME FURNISHING STORES	8.9	9.0	8.1	-.1	.8
EATING & DRINKING PLACES	73.6	71.9	67.7	1.7	5.9
MISCELLANEOUS RETAIL	32.2	32.3	30.7	-.1	1.5
FINANCE, INSURANCE AND REAL ESTATE	75.8	75.0	71.2	.8	4.6
BANKING	25.2	25.1	24.4	.1	.8
CREDIT AGENCIES OTHER THAN BANKS	14.7	14.4	12.8	.3	1.9
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.6	1.7	.1	.0
INSURANCE CARRIERS	14.4	14.2	13.3	.2	1.1
REAL ESTATE	12.0	11.8	11.6	.2	.4
SERVICES	314.8	310.5	293.1	4.3	21.7
HOTELS AND OTHER LODGING PLACES	21.3	20.4	18.0	.9	3.3
PERSONAL SERVICES	22.1	22.0	20.5	.1	1.6
BUSINESS SERVICES	61.0	59.6	54.1	1.4	6.9
AUTO REPAIR SERVICES & GARAGES	3.2	3.3	2.9	-.1	.3
MISC. REPAIR SERVICES	2.0	2.0	1.9	.0	.1
MOTION PICTURES	1.4	1.3	1.5	.1	-.1
AMUSEMENT AND RECREATION SERVICES	5.9	5.1	5.4	.8	.5
HEALTH SERVICES	106.8	106.0	103.0	.8	3.8
HOSPITALS	55.1	55.0	53.6	.1	1.5
EDUCATIONAL SERVICES	17.3	17.3	16.1	.0	1.2
GOVERNMENT	277.7	276.7	268.0	1.0	9.7
FEDERAL GOVERNMENT	68.5	68.5	66.6	.0	1.9
STATE & LOCAL GOVERNMENT	209.2	208.2	201.4	1.0	7.8
STATE GOVERNMENT	64.5	64.6	62.1	-.1	2.4
LOCAL GOVERNMENT	144.7	143.6	139.2	1.1	5.5

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1986	FEB 1986	MAR 1985	NET CHANGE FROM FEB 1986	MAR 1985
MANUFACTURING	319.8	320.9	316.8	-1.1	3.0
DURABLE GOODS	151.0	151.5	148.7	-.5	2.3
LUMBER AND WOOD PRODUCTS	20.0	20.0	19.5	.0	.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.1	6.0	5.3	.1	.8
WOOD CONTAINERS	1.5	1.5	1.6	.0	-.1
FURNITURE AND FIXTURES	20.3	20.4	20.9	-.1	-.6
HOUSEHOLD AND OFFICE FURNITURE	19.6	19.7	20.1	-.1	-.5
STONE, CLAY & GLASS PRODUCTS	12.7	12.6	11.5	.1	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.9	5.9	5.2	.0	.7
PRIMARY METAL INDUSTRIES	6.6	6.6	6.3	.0	.3
FABRICATED METAL PRODUCTS	13.4	13.5	14.3	-.1	-.9
FABRICATED STRUCTURAL METAL PRODUCTS	7.7	7.6	8.4	.1	-.7
MACHINERY EXCEPT ELECTRICAL	10.9	10.9	11.2	.0	-.3
CONSTRUCTION AND RELATED MACHINERY	2.6	2.6	2.7	.0	-.1
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	23.2	23.2	23.5	.0	-.3
COMMUNICATION EQUIPMENT	10.0	9.9	9.2	.1	.8
TRANSPORTATION EQUIPMENT	38.6	39.1	36.4	-.5	2.2
INSTRUMENTS & RELATED PRODUCTS	2.4	2.5	2.5	-.1	-.1
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.6	.0	.3
NONDURABLE GOODS	168.8	169.4	168.1	-.6	.7
FOOD & KINDRED PRODUCTS	27.8	27.8	27.2	.0	.6
MEAT PRODUCTS	11.6	11.6	10.7	.0	.9
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.1	2.1	2.1	.0	.0
TOBACCO MANUFACTURES	8.6	8.9	9.5	-.3	-.9
TEXTILE MILL PRODUCTS	38.1	38.0	37.9	.1	.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.9	12.9	14.0	.0	-1.1
NARROW FABRIC MILLS	1.1	1.0	0.9	.1	.2
KNITTING MILLS	16.9	16.8	15.6	.1	1.3
TEXTILE FINISHING EXCEPT WOOL	2.9	2.9	2.7	.0	.2
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.8	27.7	27.6	-.9	-.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.7	9.3	8.6	-.6	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.9	15.0	15.5	-.1	-.6
PAPER & ALLIED PRODUCTS	12.1	12.2	12.1	-.1	.0
PULP, PAPER & PAPERBOARD	5.5	5.5	5.4	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.3	6.3	6.3	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.3	3.4	3.2	-.1	.1
PRINTING AND PUBLISHING	17.6	17.3	17.0	.3	.6
NEWSPAPER AND PERIODICALS	3.9	4.0	3.7	-.1	.2
COMMERCIAL PRINTING	9.4	9.2	9.3	.2	.1
CHEMICALS & ALLIED PRODUCTS	22.5	22.4	22.6	.1	-.1
PLASTICS MATERIALS AND SYNTHETICS	13.3	13.2	13.6	.1	-.3
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.2	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.6	12.5	11.8	.1	.8
MISC. PLASTICS PRODUCTS	7.7	7.6	6.9	.1	.8
LEATHER & LEATHER PRODUCTS	2.6	2.6	2.5	.0	.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1986	FEB. 1986	MAR. 1985	NET CHANGE FROM FEB. 1986	MAR. 1985
TOTAL NONAGRICULTURAL	30.0	29.8	28.3	.2	1.7
MANUFACTURING	9.9	9.9	9.5	.0	.4
DURABLE GOODS	5.0	5.0	4.9	.0	.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.1	2.0	.0	.1
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.3	.0	.0
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.9	4.8	4.6	.1	.3
FOOD & KINDRED PRODUCTS	1.6	1.6	1.6	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	1.9	.0	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.4	0.5	.1	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.2	19.9	18.8	.3	1.4
MINING	0.0	0.0	0.1	.0	-.1
CONSTRUCTION	1.3	1.3	1.0	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.4	7.3	6.9	.1	.5
WHOLESALE TRADE	1.4	1.4	-1.4	.0	.0
RETAIL TRADE	5.9	5.8	5.6	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	1.0	0.9	1.0	.1	.0
SERVICES	4.1	4.0	3.7	.1	.4
GOVERNMENT	5.2	5.2	5.0	.0	.2
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.8	4.8	4.6	.0	.2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1986	FEB. 1986	MAR. 1985	NET CHANGE FROM FEB. 1986	MAR. 1985
TOTAL NONAGRICULTURAL	72.1	72.3	71.7	-.2	.4
MANUFACTURING	24.5	24.9	25.4	-.4	-.9
DURABLE GOODS	15.6	15.9	16.3	-.3	-.7
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	2.9	3.0	3.0	-.1	-.1
OTHER DURABLE GOODS	12.7	12.9	13.3	-.2	-.6
NONDURABLE GOODS	8.9	9.0	9.1	-.1	-.2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.8	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.3	1.4	-.1	-.2
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.5	.0	.0
NONMANUFACTURING	47.6-	47.4	46.3	.2	1.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.8	2.8	2.5	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	2.8	-.0	.2
WHOLESALE & RETAIL TRADE	13.7	13.7	12.9	.0	.8
WHOLESALE TRADE	2.5	2.5	2.3	.0	-.2
RETAIL TRADE	11.3	11.2	10.6	.1	.7
FINANCE, INSURANCE AND REAL ESTATE	3.5	3.5	3.3	.0	.2
SERVICES	12.7	12.6	12.5	.1	.2
GOVERNMENT	11.8	11.7	12.1	.1	-.3
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.3	11.2	11.7	.1	-.4

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacso; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR 1986	FEB 1986	MAR 1985	FEB 1986	MAR 1985
TOTAL NONAGRICULTURAL	520.9	517.1	494.2	3.8	26.7
MANUFACTURING	68.7	68.8	67.6	-.1	1.1
DURABLE GOODS	50.9	51.2	50.1	-.3	.8
LUMBER AND WOOD PRODUCTS	1.8	1.8	1.7	.0	.1
STONE, CLAY & GLASS PRODUCTS	2.7	2.6	2.6	.1	.1
FABRICATED METAL PRODUCTS	1.5	1.6	1.5	-.1	.0
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	2.3	2.3	2.9	.0	-.6
TRANSPORTATION EQUIPMENT	38.0	38.3	36.5	-.3	1.5
OTHER DURABLE GOODS	2.4	2.5	2.6	-.1	-.2
NONDURABLE GOODS	17.8	17.5	17.5	.3	.3
FOOD & KINDRED PRODUCTS	7.3	7.1	7.0	.2	.3
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	4.5	4.4	4.1	.1	.4
CHEMICALS & ALLIED PRODUCTS	1.9	1.9	2.0	.0	-.1
OTHER NONDURABLE GOODS	2.9	3.0	3.3	-.1	-.4
NONMANUFACTURING	452.2	448.3	426.6	3.9	25.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	36.3	35.2	32.5	1.1	3.8
TRANSPORTATION & PUBLIC UTILITIES	24.8	24.8	24.4	.0	.4
RAILROAD TRANSPORTATION	1.8	1.8	1.9	.0	-.1
WHOLESALE & RETAIL TRADE	124.0	124.2	117.7	-.2	6.3
WHOLESALE TRADE	21.2	21.2	20.8	.0	.4
RETAIL TRADE	102.9	103.0	96.9	-.1	6.0
FINANCE, INSURANCE AND REAL ESTATE	22.7	22.8	21.8	-.1	.9
BANKING	6.0	6.0	5.8	.0	.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.1	4.2	4.1	-.1	.0
SERVICES	119.3	116.5	108.9	2.8	10.4
PERSONAL SERVICES	7.7	7.8	7.0	-.1	.7
GOVERNMENT	124.9	124.8	121.2	.1	3.7
FEDERAL GOVERNMENT	55.8	55.9	55.0	-.1	.8
STATE & LOCAL GOVERNMENT	69.1	68.9	66.2	.2	2.9

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR 1986	FEB 1986	MAR 1985	FEB 1986	MAR 1985
TOTAL NONAGRICULTURAL	649.7	642.9	596.2	6.8	53.5
MANUFACTURING	33.2	33.0	30.2	.2	3.0
DURABLE GOODS	20.3	20.0	18.7	.3	1.6
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.2	.0	.4
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	13.0	12.8	11.8	.2	1.2
OTHER DURABLE GOODS	2.7	2.7	2.6	.0	.1
NONDURABLE GOODS	13.0	13.0	11.6	.0	1.4
FOOD & KINDRED PRODUCTS	1.3	1.3	1.2	.0	.1
PRINTING AND PUBLISHING	9.4	9.4	8.4	.0	1.0
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	616.5	610.0	566.0	6.5	50.5
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	45.9	44.2	38.7	1.7	7.2
TRANSPORTATION & PUBLIC UTILITIES	43.2	43.4	41.3	-.2	1.9
TRANSPORTATION BY AIR	11.7	12.1	11.5	-.4	.2
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.0	.0	.1
WHOLESALE & RETAIL TRADE	151.5	151.2	134.9	.3	16.6
WHOLESALE TRADE	30.1	30.0	26.8	.1	3.3
RETAIL TRADE	121.4	121.2	108.1	.2	13.3
GENERAL MERCHANDISE STORES	15.2	15.2	12.7	.0	2.5
FOOD STORES	15.4	15.4	14.2	.0	1.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.4	15.1	14.5	.3	.9
APPAREL & ACCESSORY STORES	7.4	7.6	7.0	-.2	.4
FINANCE, INSURANCE AND REAL ESTATE	38.9	37.8	35.2	1.1	3.7
BANKING	6.4	6.4	6.4	.0	.0
SERVICES	192.3	189.8	178.3	2.5	14.0
BUSINESS SERVICES	79.7	78.2	73.2	1.5	6.5
GOVERNMENT	144.2	143.0	137.0	1.2	7.2
FEDERAL GOVERNMENT	72.5	72.4	71.8	.1	.7
STATE & LOCAL GOVERNMENT	71.7	70.6	65.3	1.1	6.4

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1986	FEB. 1986	MAR. 1985	NET CHANGE FROM FEB. 1986	MAR. 1985
TOTAL NONAGRICULTURAL	407.5	404.3	396.2	3.2	11.3
MANUFACTURING	61.7	61.9	65.2	-.2	-3.5
DURABLE GOODS	17.6	17.7	19.1	-.1	-1.5
LUMBER AND WOOD PRODUCTS	2.0	2.0	1.9	.0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.4	.0	-.5
STONE, CLAY & GLASS PRODUCTS	1.5	1.5	1.5	.0	.0
FABRICATED METAL PRODUCTS	1.7	1.7	2.1	.0	-.4
FABRICATED STRUCTURAL METAL PRODUCTS	1.0	1.1	1.4	-.1	-.4
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.6	.0	-.2
OTHER DURABLE GOODS	9.2	9.2	9.6	.0	-.4
NONDURABLE GOODS	44.1	44.3	46.0	-.2	-1.9
FOOD & KINDRED PRODUCTS	4.1	4.1	4.4	.0	-.3
TOBACCO MANUFACTURES	12.5	12.8	14.2	-.3	-1.7
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.3	.0	-.1
PAPER & ALLIED PRODUCTS	5.1	5.1	5.0	.0	.1
PRINTING AND PUBLISHING	6.8	6.7	6.5	.1	.3
COMMERCIAL PRINTING	3.9	3.9	3.7	.0	.2
CHEMICALS & ALLIED PRODUCTS	10.4	10.4	10.9	.0	-.5
OTHER NONDURABLE GOODS	3.0	2.9	2.8	.1	.2
NONMANUFACTURING	345.8	342.4	331.0	3.4	14.8
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	23.3	22.9	22.0	.4	1.3
TRANSPORTATION & PUBLIC UTILITIES	21.3	21.3	21.8	.0	-.5
WHOLESALE & RETAIL TRADE	96.8	95.6	93.2	1.2	3.6
WHOLESALE TRADE	24.6	24.3	24.5	.3	.1
RETAIL TRADE	72.2	71.3	68.7	.9	3.5
GENERAL MERCHANDISE STORES	13.3	13.3	12.5	.0	.8
FOOD STORES	11.2	11.2	10.9	.0	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.2	8.1	8.1	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	33.1	32.8	30.9	.3	2.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.3	12.2	11.9	.1	.4
SERVICES	80.9	79.9	75.6	1.0	5.3
HEALTH SERVICES	19.6	19.5	19.6	-.1	.0
GOVERNMENT	90.1	89.6	87.3	.5	2.8
FEDERAL GOVERNMENT	16.0	16.1	15.3	-.1	.7
STATE & LOCAL GOVERNMENT	74.1	73.6	72.0	.5	2.1

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1986	FEB 1986	MAR 1985	NET CHANGE FROM FEB. 1986	MAR 1985
TOTAL NONAGRICULTURAL	114.6	113.5	110.0	1.1	4.6
MANUFACTURING	20.8	20.9	20.9	-.1	-.1
DURABLE GOODS	12.0	12.0	12.1	.0	-.1
FURNITURE AND FIXTURES	1.7	1.7	1.6	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.6	2.6	-.1	-.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.7	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.2	-.1	-.1
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.9	.0	-.2
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	8.9	8.9	8.8	.0	.1
FOOD & KINDRED PRODUCTS	1.9	1.8	1.9	.1	.0
TEXTILE MILL PRODUCTS	1.6	1.6	1.5	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.6	1.6	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.0	.0	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.8	.0	-.1
NONMANUFACTURING	93.8	92.7	89.1	1.1	4.7
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	7.0	6.5	5.9	.5	1.1
TRANSPORTATION & PUBLIC UTILITIES	9.5	9.5	9.0	.0	.5
WHOLESALE & RETAIL TRADE	29.3	29.1	28.0	.2	1.3
WHOLESALE TRADE	8.2	8.1	7.7	.1	.5
RETAIL TRADE	21.1	20.9	20.3	.2	.8
FINANCE, INSURANCE AND REAL ESTATE	6.9	6.8	6.6	.1	.3
SERVICES	26.4	26.1	24.8	.3	1.8
GOVERNMENT	14.5	14.5	14.8	.0	-.3
FEDERAL GOVERNMENT	3.3	3.3	3.2	.0	.1
STATE & LOCAL GOVERNMENT	11.2	11.1	11.5	.1	-.3

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1986	FEB. 1986	MAR. 1985	MAR. 1986	FEB. 1986	MAR. 1985	MAR. 1986	FEB. 1986	MAR. 1985
MANUFACTURING	$350.80	$346.02	$333.43	40.0	39.5	39.6	$8.77	$8.76	$8.42
DURABLE GOODS	358.16	352.22	340.66	40.7	40.3	40.7	8.80	8.74	8.37
LUMBER AND WOOD PRODUCTS	249.74	244.72	244.80	38.9	38.6	40.0	6.42	6.34	6.12
FURNITURE AND FIXTURES	221.40	216.50	212.78	36.9	37.2	38.9	6.00	5.82	5.47
HOUSEHOLD AND OFFICE FURNITURE	220.06	215.39	211.30	36.8	37.2	38.7	5.98	5.79	5.46
STONE, CLAY & GLASS PRODUCTS	339.44	303.81	303.60	41.7	38.9	40.0	8.14	7.81	7.59
PRIMARY METAL INDUSTRIES	455.54	445.95	378.63	45.6	45.0	41.2	9.99	9.91	9.19
FABRICATED METAL PRODUCTS	395.25	392.04	377.40	42.5	42.2	42.5	9.30	9.29	8.88
FABRICATED STRUCTURAL METAL PRODUCTS	344.77	340.23	349.86	42.2	41.9	43.3	8.17	8.12	8.08
MACHINERY EXCEPT ELECTRICAL	375.25	370.37	343.54	40.7	40.7	40.8	9.22	9.10	8.42
CONSTRUCTION AND RELATED MACHINERY	383.36	393.64	330.87	41.4	42.1	41.0	9.26	9.35	8.07
SPECIAL INDUSTRY MACHINERY	390.22	386.12	374.94	39.1	39.2	40.1	9.98	9.85	9.35
ELECTRIC & ELECTRONIC EQUIPMENT	353.51	345.82	357.48	39.9	38.9	39.5	8.86	8.89	9.05
COMMUNICATION EQUIPMENT	357.11	358.42	389.09	39.9	39.3	41.0	8.95	9.12	9.49
INSTRUMENTS & RELATED PRODUCTS	265.12	252.20	266.26	40.6	38.8	39.8	6.53	6.50	6.69
MISC. MANUFACTURING INDUSTRIES	284.75	283.67	256.94	38.9	39.9	37.4	7.32	7.26	6.87
NONDURABLE GOODS	344.36	341.05	327.40	39.4	38.8	38.7	8.74	8.79	8.46
FOOD & KINDRED PRODUCTS	302.02	304.72	294.88	37.8	37.9	38.0	7.99	8.04	7.76
TEXTILE MILL PRODUCTS	259.99	253.33	234.35	37.9	37.2	35.4	6.86	6.81	6.62
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	287.96	275.97	257.34	40.5	39.2	37.9	7.11	7.04	6.79
KNITTING MILLS	237.36	232.90	198.06	34.4	34.3	30.1	6.90	6.79	6.58
MISC. TEXTILE GOODS	288.32	291.45	262.76	42.4	42.3	40.3	6.80	6.89	6.52
APPAREL & OTHER TEXTILE PRODUCTS	198.53	192.75	193.66	37.6	36.3	37.1	5.28	5.31	5.22
MENS & BOYS SUITS, COATS AND FURNISHINGS	197.58	199.37	189.54	35.6	35.1	35.1	5.55	5.68	5.40
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	191.18	177.14	187.49	38.7	36.3	37.8	4.94	4.88	4.96
PAPER & ALLIED PRODUCTS	484.40	465.45	437.64	44.4	43.5	42.0	10.91	10.70	10.42
PULP, PAPER & PAPERBOARD	595.14	594.74	551.44	45.5	45.4	43.8	13.08	13.10	12.59
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	388.43	358.25	344.69	43.4	41.9	40.6	8.95	8.55	8.49
PRINTING AND PUBLISHING	412.90	408.91	376.35	40.6	39.7	38.6	10.17	10.30	9.75
NEWSPAPER AND PERIODICALS	334.69	339.15	310.22	36.3	35.0	34.7	9.22	9.69	8.94
CHEMICALS & ALLIED PRODUCTS	457.60	476.60	456.21	41.3	41.3	41.1	11.08	11.54	11.10
PLASTICS MATERIALS AND SYNTHETICS	465.35	494.50	482.77	40.5	40.8	42.2	11.49	12.12	11.44
LEATHER & LEATHER PRODUCTS	167.32	159.22	160.64	37.1	35.7	37.1	4.51	4.46	4.33

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1986			AVERAGE WEEKLY HOURS MAR. 1986			AVERAGE HOURLY EARNINGS MAR. 1986		
		FEB. 1986	MAR. 1985		FEB. 1986	MAR. 1985		FEB. 1986	MAR. 1985
MANUFACTURING	$292.93	$291.34	$289.27	39.8	39.8	40.8	$7.36	$7.32	$7.09
DURABLE GOODS	353.10	351.08	344.35	40.4	40.4	42.2	8.74	8.69	8.16
FABRICATED METAL PRODUCTS	440.37	410.74	423.30	41.9	39.8	42.5	10.51	10.32	9.96
MACHINERY & TRANSPORTATION EQUIPMENT	306.89	323.60	290.19	38.7	40.5	40.7	7.93	7.99	7.13
NONDURABLE GOODS	227.17	225.40	222.09	39.1	39.2	39.1	5.81	5.75	5.68
FOOD & KINDRED PRODUCTS	234.95	242.55	228.67	34.5	34.7	34.7	6.81	6.99	6.59
APPAREL & OTHER TEXTILE PRODUCTS	214.76	204.31	207.83	41.3	40.7	41.4	5.20	5.02	5.02

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,400 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1986			AVERAGE WEEKLY HOURS MAR. 1986			AVERAGE HOURLY EARNINGS MAR. 1986		
		FEB. 1986	MAR. 1985		FEB. 1986	MAR. 1985		FEB. 1986	MAR. 1985
MANUFACTURING	$341.82	$330.62	$325.22	40.5	39.5	40.2	$8.44	$8.37	$8.09
DURABLE GOODS	361.27	345.07	336.13	41.1	39.8	40.4	8.79	8.67	8.32
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	212.49	190.25	205.64	36.7	36.1	38.8	5.79	5.27	5.30
NONDURABLE GOODS	312.05	308.49	307.65	39.6	39.0	39.8	7.88	7.91	7.73
FOOD & KINDRED PRODUCTS	332.51	332.86	422.74	40.6	40.2	46.1	8.19	8.28	9.17
TEXTILE MILL PRODUCTS	255.82	253.82	276.67	37.4	37.0	39.3	6.84	6.86	7.04
APPAREL & OTHER TEXTILE PRODUCTS	138.99	139.92	155.69	32.1	31.8	33.7	4.33	4.40	4.62
PAPER & ALLIED PRODUCTS	488.37	491.16	457.10	46.6	46.6	43.7	10.48	10.54	10.46

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,900 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS MAR. 1985	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS MAR. 1985	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS MAR. 1985
MANUFACTURING	$375.15	$359.17	$347.54	41.0	39.6	40.6	$9.15	$9.07	$8.56
DURABLE GOODS	363.19	342.54	335.71	40.9	39.6	41.6	8.88	8.65	8.07
STONE, CLAY & GLASS PRODUCTS	360.90	286.32	314.81	40.1	33.1	42.6	9.00	8.65	7.39
FABRICATED METAL PRODUCTS	404.35	380.33	374.93	43.2	42.4	42.8	9.36	8.97	8.76
ELECTRIC & ELECTRONIC EQUIPMENT	332.51	341.94	317.14	40.6	41.0	40.4	8.19	8.34	7.85
NONDURABLE GOODS	389.63	382.31	363.38	41.1	39.7	39.2	9.48	9.63	9.27
FOOD & KINDRED PRODUCTS	314.79	314.03	324.95	40.1	39.5	41.5	7.85	7.95	7.83

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,400 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS MAR. 1985	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS MAR. 1985	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS MAR. 1985
MANUFACTURING	$440.08	$444.80	$432.39	40.3	40.4	40.6	$10.92	$11.01	$10.65
DURABLE GOODS	329.41	334.70	351.10	38.8	39.1	41.6	8.49	8.56	8.44
LUMBER AND WOOD PRODUCTS	239.90	251.25	226.03	39.2	40.2	40.8	6.12	6.25	5.54
FURNITURE AND FIXTURES	195.99	206.21	210.01	35.7	38.4	40.7	5.49	5.37	5.16
FABRICATED METAL PRODUCTS	332.23	337.18	397.31	38.1	37.8	40.5	8.72	8.92	9.81
FABRICATED STRUCTURAL METAL PRODUCTS	332.24	337.19	379.05	39.6	39.3	41.7	8.39	8.58	9.09
NONDURABLE GOODS	482.21	485.89	464.66	40.9	40.9	40.3	11.79	11.88	11.53
FOOD & KINDRED PRODUCTS	331.29	344.97	306.02	40.9	42.8	38.3	8.10	8.06	7.99
APPAREL & OTHER TEXTILE PRODUCTS	206.31	215.71	222.72	39.0	40.7	38.6	5.29	5.30	5.77
PAPER & ALLIED PRODUCTS	492.51	448.64	436.72	45.9	43.6	42.9	10.73	10.29	10.18
PRINTING AND PUBLISHING	449.45	435.64	447.02	41.5	40.6	41.2	10.83	10.73	10.85
CHEMICALS & ALLIED PRODUCTS	543.17	587.00	555.35	41.4	42.2	42.2	13.12	13.91	13.16

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 41,600 production workers.

See footnote Table C-1.
[1]1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS FEB. 1986	AVERAGE WEEKLY EARNINGS MAR. 1985	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS FEB. 1986	AVERAGE WEEKLY HOURS MAR. 1985	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS FEB. 1986	AVERAGE HOURLY EARNINGS MAR. 1985
MANUFACTURING	$334.11	$318.00	$310.64	40.4	39.7	40.5	$8.27	$8.01	$7.67
DURABLE GOODS	353.42	329.25	319.07	41.0	40.3	41.6	8.62	8.17	7.67
FABRICATED METAL PRODUCTS	278.98	285.84	309.28	37.7	39.7	42.6	7.40	7.20	7.26
FABRICATED STRUCTURAL METAL PRODUCTS	266.32	276.05	292.74	37.3	39.1	42.0	7.14	7.06	6.97
NONDURABLE GOODS	308.88	302.64	298.74	39.6	38.8	39.0	7.80	7.80	7.66
FOOD & KINDRED PRODUCTS	365.62	351.82	350.69	41.5	41.1	42.1	8.81	8.56	8.33
TEXTILE MILL PRODUCTS	233.35	240.30	243.39	35.9	36.8	36.6	6.50	6.53	6.65

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 15,000 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0											

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

6/20/86 58205-5

EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

MAY, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS
Volume 36, Number 5

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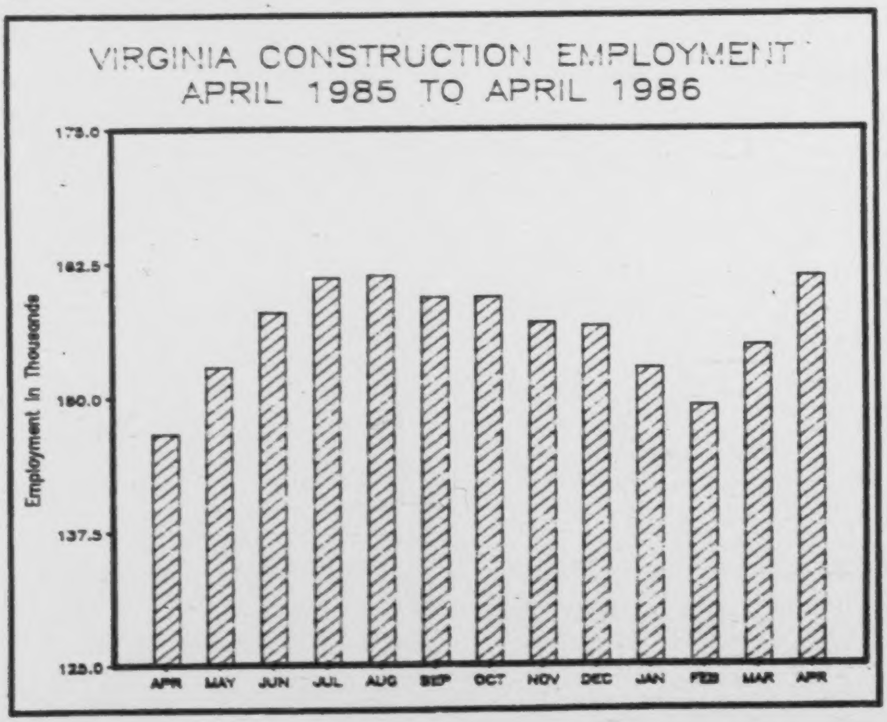
Explanatory Notes

NONMANUFACTURING EMPLOYMENT WAS THE BIG WINNER IN APRIL 1986

TOTAL NONAGRICULTURAL EMPLOYMENT CONTINUED ITS FORWARD THRUST DURING APRIL 1986--2,515,700 EMPLOYEES WERE ON PAYROLLS ACROSS VIRGINIA. An increase of 19,300 workers was reported over March 1986 and 97,500 people were added over year-ago levels.

NONMANUFACTURING EMPLOYMENT WAS THE BIG WINNER DURING THIS PERIOD. Accelerated activity in most sectors contributed to the rise in employment. During the month, 19,400 workers were hired and payrolls were upped by 94,500 people over the year. Wholesale and retail trade establishments engaged 6,700 additional workers this month and 29,400 extra persons since April 1985. Most of the monthly trend was seasonal and located in eating and drinking facilities. The mining division had a minor increase during April, but over the year, a slight loss was evident. Government employment dropped by 1,400 workers during April. An increase of 11,200 employees was reported over the year.

SERVICES EMPLOYMENT CONTINUED TO ESCALATE DUE TO SEASONAL AUGMENTATION IN AMUSEMENT AND RECREATIONAL FACILITIES, AS WELL AS, HOTELS AND LODGING PLACES. Finance, insurance, and real estate remained on the rising curve with an additional 1,400 employees. Construction employment sustained its seasonal climb upward. During April 1986, 6,400 helpers were recruited. An over-the-year gain of 14,600 job holders were noted in this category.



ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	APR. 1986	MAR. 1986	APR. 1985	MAR. 1986	APR. 1985
TOTAL NONAGRICULTURAL	2,515.7	2,496.4	2,418.2	19.3	87.5
MANUFACTURING	425.0	425.1	421.9	- .1	3.1
DURABLE GOODS	202.7	203.2	200.3	- .5	2.4
LUMBER AND WOOD PRODUCTS	23.7	23.3	22.6	.4	1.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.5	7.3	6.6	.2	.9
WOOD CONTAINERS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	24.0	23.9	24.6	.1	- .6
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.9	23.5	.0	- .6
STONE, CLAY & GLASS PRODUCTS	15.4	15.4	14.5	.0	.9
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.4	7.3	6.8	.1	.6
PRIMARY METAL INDUSTRIES	10.9	10.9	11.2	.0	- .3
FABRICATED METAL PRODUCTS	18.5	18.7	19.4	- .2	- .9
FABRICATED STRUCTURAL METAL PRODUCTS	11.3	11.4	12.0	- .1	- .7
MACHINERY EXCEPT ELECTRICAL	15.9	15.9	16.0	.0	- .1
CONSTRUCTION AND RELATED MACHINERY	4.4	4.3	4.5	.1	- .1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	42.7	42.8	42.4	- .1	.3
COMMUNICATION EQUIPMENT	18.2	18.2	16.4	.0	1.8
TRANSPORTATION EQUIPMENT	44.6	45.3	42.7	- .7	1.9
INSTRUMENTS & RELATED PRODUCTS	3.7	3.7	3.8	.0	- .1
MISC. MANUFACTURING INDUSTRIES	3.3	3.3	3.1	.0	.2
NONDURABLE GOODS	222.3	221.9	221.7	.4	.6
FOOD & KINDRED PRODUCTS	37.7	38.4	37.6	- .7	.1
MEAT PRODUCTS	13.2	13.3	12.8	- .1	.4
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.5	5.5	5.3	.0	.2
TOBACCO MANUFACTURES	14.4	14.4	14.9	.0	- .5
TEXTILE MILL PRODUCTS	42.6	42.4	42.5	.2	.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.5	14.4	16.0	.1	- 1.5
NARROW FABRIC MILLS	1.4	1.3	1.1	.1	.3
KNITTING MILLS	18.7	18.5	17.2	.2	1.5
TEXTILE FINISHING EXCEPT WOOL	3.2	3.3	3.2	- .1	.0
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	30.8	29.9	31.3	.9	- .5
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	9.4	10.5	1.1	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.5	16.5	16.8	.0	- .3
PAPER & ALLIED PRODUCTS	15.9	15.9	15.8	.0	.1
PULP, PAPER & PAPERBOARD	8.3	8.3	8.3	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.2	7.1	.1	.2
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.9	.0	.0
PRINTING AND PUBLISHING	30.5	30.6	29.4	- .1	1.1
NEWSPAPER AND PERIODICALS	12.7	12.8	11.9	- .1	.8
COMMERCIAL PRINTING	11.7	11.7	11.7	.0	.0
CHEMICALS & ALLIED PRODUCTS	31.3	31.1	32.1	.2	- .8
PLASTICS MATERIALS AND SYNTHETICS	17.6	17.4	18.2	.2	- .6
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.2	16.2	15.2	.0	1.0
MISC. PLASTICS PRODUCTS	9.9	9.8	9.0	.1	.9
LEATHER & LEATHER PRODUCTS	2.9	2.9	2.8	.0	.1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	 MAR. 1986	 APR. 1985	NET CHANGE FROM MAR. 1986	 APR. 1985
NONMANUFACTURING	2,090.7	2,071.3	1,996.2	19.4	94.5
MINING	17.0	16.9	17.1	.1	- .1
BITUMINOUS COAL AND LIGNITE MINING	14.4	14.3	14.4	.1	.0
CONSTRUCTION	161.3	154.9	146.7	6.4	14.6
TRANSPORTATION & PUBLIC UTILITIES	133.5	132.7	129.9	.8	3.6
RAILROAD TRANSPORTATION	11.4	11.4	12.0	.0	- .6
TRUCKING & WAREHOUSING	31.6	31.1	29.9	.5	1.7
TRANSPORTATION BY AIR	17.6	17.4	15.9	.2	1.7
COMMUNICATION	38.1	38.0	38.1	.1	.0
ELECTRIC, GAS & SANITARY SERVICES	20.0	19.9	19.7	.1	.3
WHOLESALE & RETAIL TRADE	559.9	553.2	530.5	6.7	29.4
WHOLESALE TRADE	121.8	120.7	116.7	1.1	5.1
WHOLESALE TRADE - DURABLE GOODS	77.5	76.8	74.1	.7	3.4
WHOLESALE TRADE - NONDURABLE GOODS	44.2	43.8	42.6	.4	1.6
RETAIL TRADE	438.2	432.5	413.8	5.7	24.4
GENERAL MERCHANDISE STORES	59.7	59.5	55.1	.2	4.6
DEPARTMENT STORES	46.9	46.7	43.5	.2	3.4
VARIETY STORES	11.2	11.2	10.0	.0	1.2
FOOD STORES	69.5	69.8	67.0	- .3	2.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	52.0	51.8	51.0	.2	1.0
APPAREL & ACCESSORY STORES	23.1	22.9	22.4	.2	.7
FURNITURE AND HOME FURNISHING STORES	24.8	25.1	22.8	- .3	2.0
EATING & DRINKING PLACES	136.7	131.4	125.2	5.3	11.5
MISCELLANEOUS RETAIL	56.0	56.1	54.1	- .1	1.9
FINANCE, INSURANCE AND REAL ESTATE	126.7	125.3	120.5	1.4	6.2
BANKING	33.9	33.8	33.0	.1	.9
CREDIT AGENCIES OTHER THAN BANKS	19.9	19.6	17.5	.3	2.4
SECURITY, COMMODITY BROKERS & SERVICES	3.5	3.5	3.6	.0	- .1
INSURANCE CARRIERS	23.1	23.0	21.8	.1	1.3
REAL ESTATE	31.2	30.3	30.2	.9	1.0
SERVICES	560.0	554.7	530.4	5.3	29.6
HOTELS AND OTHER LODGING PLACES	38.2	36.4	37.0	1.8	1.2
PERSONAL SERVICES	31.9	31.7	30.8	.2	1.1
BUSINESS SERVICES	144.6	146.0	133.7	- 1.4	10.9
AUTO REPAIR SERVICES & GARAGES	16.1	16.1	15.2	.0	.9
MISC. REPAIR SERVICES	7.1	7.0	7.0	.1	.1
MOTION PICTURES	3.0	3.0	3.2	.0	- .2
AMUSEMENT AND RECREATION SERVICES	16.8	14.5	15.7	2.3	1.1
HEALTH SERVICES	130.1	129.3	125.4	.8	4.7
HOSPITALS	66.8	66.4	64.7	.4	2.1
EDUCATIONAL SERVICES	29.4	29.2	27.5	.2	1.9
GOVERNMENT	532.2	533.6	521.0	- 1.4	11.2
FEDERAL GOVERNMENT	168.3	168.7	166.6	- .4	1.7
STATE & LOCAL GOVERNMENT	363.9	364.9	354.5	- 1.0	9.4
STATE GOVERNMENT	129.7	129.9	124.6	- .2	5.1
LOCAL GOVERNMENT	234.2	235.0	229.9	- .8	4.3

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONMANUFACTURING EMPLOYMENT WAS THE BIG WINNER IN APRIL 1986

(Continued from page 1)

MANUFACTURING EMPLOYMENT EBBED SLIGHTLY DURING THIS CYCLE LEAVING A TOTAL OF 425,000 PEOPLE STATEWIDE. Seasonal reductions and some layoffs due to lack of work accounted for most of the trend. Some of the workers on layoff are expected to be recalled shortly.

THE 319,700 PERSONS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $354.56 IN APRIL 1986. This was an increase of $2.48 over the month and a gain of $18.36 over the year. Average weekly hours rose to 40.2 hours during the month. The over-the-month increase was one-tenth of an hour. Average weekly hours were six-tenths of an hour longer than April 1985. A gain of $.04 over the month put average hourly earnings at $8.82. This was $.33 more than the $8.49 earned in April 1985.

THE CONSUMER PRICE INDEX - APRIL 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) DECLINED 0.2 PERCENT IN APRIL 1986 TO A LEVEL OF 325.3 (1967=100). For the 12-month period ending in April, the CPI-U increased 1.6 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) declined 0.3 percent in April. The April 1986 CPI-W level of 320.4 (1967=100) was 1.2 percent higher than the April 1985 index. The CPI for May 1986 will be released June 20, 1986, and may be obtained by calling (804) 786-4490.

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Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976–1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.8
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,486.5	425.0	16.8	152.6	133.1	557.9	123.3	546.1	531.7
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.4	425.1	16.9	154.9	132.7	553.2	125.3	554.7	533.6
April	2,515.7	425.0	17.0	161.3	133.5	559.9	126.7	560.0	532.2

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	MAR. 1986	APR. 1985	NET CHANGE FROM MAR. 1986	APR. 1985
TOTAL NONAGRICULTURAL	1,125.8	1,118.8	1,075.1	7.0	50.7
MANUFACTURING	149.2	49.0	148.2	.2	1.0
DURABLE GOODS	52.3	52.3	51.5	.0	.8
LUMBER AND WOOD PRODUCTS	4.6	4.5	4.3	.1	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.3	2.3	2.0	.0	.3
WOOD CONTAINERS	0.2	0.2	0.3	.0	-.1
FURNITURE AND FIXTURES	8.7	8.6	9.1	.1	-.4
HOUSEHOLD AND OFFICE FURNITURE	8.4	8.3	8.8	.1	-.4
STONE, CLAY & GLASS PRODUCTS	2.2	2.2	2.0	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.5	0.5	.1	.1
PRIMARY METAL INDUSTRIES	2.1	2.1	2.2	.0	-.1
FABRICATED METAL PRODUCTS	3.4	3.4	3.5	.0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.4	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.9	2.9	2.8	.0	.1
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.7	.0	-.1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.4	18.5	18.0	-.1	.4
COMMUNICATION EQUIPMENT	8.3	8.3	7.4	.0	.9
TRANSPORTATION EQUIPMENT	6.7	6.8	6.4	-.1	.3
INSTRUMENTS & RELATED PRODUCTS	2.0	2.0	2.0	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	96.9	96.7	96.7	.2	.2
FOOD & KINDRED PRODUCTS	13.0	13.3	13.7	-.3	-.7
MEAT PRODUCTS	5.5	5.5	5.4	.0	.1
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.4	4.4	4.2	.0	.2
TEXTILE MILL PRODUCTS	24.7	24.6	24.5	.1	.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.5	6.6	7.1	-.1	-.6
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	14.0	13.9	13.3	.1	.7
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.2	.0	.1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.8	26.4	27.3	.4	-.5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	8.4	9.3	.8	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.3	15.5	15.4	-.2	-.1
PAPER & ALLIED PRODUCTS	3.0	3.0	3.0	.0	.0
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.1	2.0	2.0	.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.8	10.8	9.9	.0	.9
NEWSPAPER AND PERIODICALS	5.1	5.1	4.5	.0	.6
COMMERCIAL PRINTING	2.7	2.6	2.6	.1	.1
CHEMICALS & ALLIED PRODUCTS	8.5	8.5	8.6	.0	-.1
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.7	.0	-.2
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.6	3.5	3.3	.1	.3
MISC. PLASTICS PRODUCTS	2.8	2.7	2.6	.1	.2
LEATHER & LEATHER PRODUCTS	2.1	2.2	2.1	-.1	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	MAR. 1986	APR. 1985	NET CHANGE FROM MAR. 1986	APR. 1985
NONMANUFACTURING	976.7	969.8	926.8	6.9	49.9
MINING	0.9	0.9	0.9	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.5	12.3	11.7	.2	.8
TRANSPORTATION & PUBLIC UTILITIES	41.4	41.2	39.7	.2	1.7
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	- .1
TRUCKING & WAREHOUSING	3.8	3.7	3.5	.1	.3
TRANSPORTATION BY AIR	7.2	7.1	6.3	.1	.9
COMMUNICATION	19.2	19.1	19.0	.1	.2
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.6	4.6	.0	.0
WHOLESALE & RETAIL TRADE	251.9	248.4	236.2	3.5	15.7
WHOLESALE TRADE	31.8	31.5	29.8	.3	2.0
WHOLESALE TRADE - DURABLE GOODS	19.3	19.0	18.1	.3	1.2
WHOLESALE TRADE - NONDURABLE GOODS	12.5	12.5	11.7	.0	.8
RETAIL TRADE	220.1	216.8	206.4	3.3	13.7
GENERAL MERCHANDISE STORES	41.2	41.1	38.1	.1	3.1
DEPARTMENT STORES	31.9	31.8	30.0	.1	1.9
VARIETY STORES	8.2	8.2	7.0	.0	1.2
FOOD STORES	29.6	29.6	29.1	.0	.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	11.9	11.8	11.5	.1	.4
APPAREL & ACCESSORY STORES	16.4	16.1	16.0	.3	.4
FURNITURE AND HOME FURNISHING STORES	8.8	8.9	8.1	- .1	.7
EATING & DRINKING PLACES	76.8	73.8	69.7	3.0	7.1
MISCELLANEOUS RETAIL	31.9	32.1	30.4	- .2	1.5
FINANCE, INSURANCE AND REAL ESTATE	76.8	76.0	71.5	.8	5.3
BANKING	25.4	25.2	24.4	.2	1.0
CREDIT AGENCIES OTHER THAN BANKS	14.9	14.7	13.0	.2	1.9
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.7	.0	.0
INSURANCE CARRIERS	14.4	14.3	13.3	.1	1.1
REAL ESTATE	12.5	12.1	11.6	.4	.9
SERVICES	317.4	314.2	299.1	3.2	18.3
HOTELS AND OTHER LODGING PLACES	22.0	21.0	21.1	1.0	.9
PERSONAL SERVICES	22.3	22.2	20.5	.1	1.8
BUSINESS SERVICES	60.0	60.7	55.6	- .7	4.4
AUTO REPAIR SERVICES & GARAGES	3.3	3.2	3.0	.1	.3
MISC. REPAIR SERVICES	2.0	1.9	1.8	.1	.2
MOTION PICTURES	1.4	1.4	1.6	.0	- .2
AMUSEMENT AND RECREATION SERVICES	7.2	5.9	6.3	1.3	.9
HEALTH SERVICES	107.5	106.8	103.0	.7	4.5
HOSPITALS	55.6	55.2	53.6	.4	2.0
EDUCATIONAL SERVICES	17.4	17.3	16.2	.1	1.2
GOVERNMENT	275.8	276.9	267.8	- 1.1	8.0
FEDERAL GOVERNMENT	68.4	68.5	66.5	- .1	1.9
STATE & LOCAL GOVERNMENT	207.4	208.4	201.3	- 1.0	6.1
STATE GOVERNMENT	63.7	63.8	61.9	- .1	1.8
LOCAL GOVERNMENT	143.7	144.6	139.4	- .9	4.3

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1986	MAR. 1986	APR. 1985	MAR. 1986	APR. 1985
MANUFACTURING	319.7	319.6	316.1	.1	3.6
DURABLE GOODS	150.6	150.9	148.2	-.3	2.4
LUMBER AND WOOD PRODUCTS	20.4	20.0	19.6	.4	.8
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.2	6.1	5.4	.1	.8
WOOD CONTAINERS	1.6	1.5	1.6	.1	.0
FURNITURE AND FIXTURES	20.4	20.3	21.1	.1	-.7
HOUSEHOLD AND OFFICE FURNITURE	19.7	19.6	20.3	.1	-.6
STONE, CLAY & GLASS PRODUCTS	12.8	12.7	11.8	.1	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.0	5.9	5.4	.1	.6
PRIMARY METAL INDUSTRIES	6.6	6.6	6.4	.0	.2
FABRICATED METAL PRODUCTS	13.4	13.5	14.2	-.1	-.8
FABRICATED STRUCTURAL METAL PRODUCTS	7.7	7.7	8.3	.0	-.6
MACHINERY EXCEPT ELECTRICAL	11.0	10.9	10.9	.1	.1
CONSTRUCTION AND RELATED MACHINERY	2.7	2.6	2.7	.1	.0
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.9	23.0	22.9	-.1	.0
COMMUNICATION EQUIPMENT	10.0	10.0	9.1	.0	.9
TRANSPORTATION EQUIPMENT	37.9	38.6	36.2	-.7	1.7
INSTRUMENTS & RELATED PRODUCTS	2.5	2.5	2.5	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.8	2.8	2.7	.0	.1
NONDURABLE GOODS	169.1	168.7	167.9	.4	1.2
FOOD & KINDRED PRODUCTS	27.3	28.0	26.9	-.7	.4
MEAT PRODUCTS	11.4	11.5	10.5	-.1	.9
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.2	2.1	2.2	.1	.0
TOBACCO MANUFACTURES	8.5	8.5	9.1	.0	-.6
TEXTILE MILL PRODUCTS	38.3	38.1	38.0	.2	.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.9	12.8	14.0	.1	-1.1
NARROW FABRIC MILLS	1.1	1.0	0.9	.1	.2
KNITTING MILLS	17.2	16.9	15.6	.3	1.6
TEXTILE FINISHING EXCEPT WOOL	2.8	2.9	2.8	-.1	.0
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.5	26.9	28.0	.6	-.5
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.4	8.7	9.6	.7	-.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.9	15.0	15.0	-.1	-.1
PAPER & ALLIED PRODUCTS	12.0	12.1	11.8	-.1	.2
PULP, PAPER & PAPERBOARD	5.5	5.5	5.4	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.2	6.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.4	17.4	17.1	.0	.3
NEWSPAPER AND PERIODICALS	4.0	3.9	3.7	.1	.3
COMMERCIAL PRINTING	9.3	9.3	9.4	.0	-.1
CHEMICALS & ALLIED PRODUCTS	22.7	22.5	22.6	.2	.1
PLASTICS MATERIALS AND SYNTHETICS	13.5	13.3	13.6	.2	-.1
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.2	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.7	12.7	11.9	.0	.8
MISC. PLASTICS PRODUCTS	7.7	7.7	6.9	.0	.8
LEATHER & LEATHER PRODUCTS	2.6	2.6	2.5	.0	.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	EMPLOYMENT IN THOUSANDS MAR. 1986	EMPLOYMENT IN THOUSANDS APR. 1985	NET CHANGE FROM MAR. 1986	NET CHANGE FROM APR. 1985
TOTAL NONAGRICULTURAL	29.9	29.9	28.8	.0	1.1
MANUFACTURING	9.7	9.8	9.5	-.1	.2
DURABLE GOODS	4.9	5.0	4.9	-.1	.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.1	2.0	-.1	.0
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.4	.0	-.1
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.8	4.8	4.6	.0	.2
FOOD & KINDRED PRODUCTS	1.6	1.6	1.6	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.1	1.8	.0	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.2	20.1	19.3	.1	.9
MINING	0.0	0.0	0.1	.0	-.1
CONSTRUCTION	1.3	1.3	1.1	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.4	7.3	7.2	.1	.2
WHOLESALE TRADE	1.4	1.4	1.4	.0	.0
RETAIL TRADE	6.0	5.9	5.8	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	1.0	.0	.0
SERVICES	4.1	4.1	3.8	.0	.3
GOVERNMENT	5.2	5.3	5.0	-.1	.2
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.6	.0	.3

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR 1986	EMPLOYMENT IN THOUSANDS MAR 1986	EMPLOYMENT IN THOUSANDS APR 1985	NET CHANGE FROM MAR 1986	NET CHANGE FROM APR 1985
TOTAL NONAGRICULTURAL	72.0	71.9	71.8	.1	.2
MANUFACTURING	24.3	24.4	25.2	-.1	-.9
DURABLE GOODS	15.5	15.6	16.3	-.1	-.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	2.9	3.0	.1	.0
OTHER DURABLE GOODS	12.5	12.7	13.3	-.2	-.8
NONDURABLE GOODS	8.8	8.8	8.9	.0	-.1
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.8	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.3	.0	-.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.4	3.5	3.5	-.1	-.1
NONMANUFACTURING	47.7	47.5	46.6	.2	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.8	2.6	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	3.0	.0	.0
WHOLESALE & RETAIL TRADE	13.6	13.6	12.8	.0	.8
WHOLESALE TRADE	2.5	2.4	2.3	.1	.2
RETAIL TRADE	11.2	11.2	10.6	.0	.6
FINANCE, INSURANCE AND REAL ESTATE	3.6	3.5	3.4	.1	.2
SERVICES	12.8	12.7	12.4	.1	.4
GOVERNMENT	11.7	11.7	12.3	.0	-.6
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.3	11.3	11.8	.0	-.5

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.

NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR 1986	MAR 1986	APR 1985	NET CHANGE FROM MAR 1986	APR 1985
TOTAL NONAGRICULTURAL	523.0	520.6	502.4	2.4	20.6
MANUFACTURING	67.5	68.5	67.6	-1.0	-.1
DURABLE GOODS	49.7	50.8	49.9	-1.1	-.2
LUMBER AND WOOD PRODUCTS	1.8	1.8	1.7	0	.1
STONE, CLAY & GLASS PRODUCTS	2.6	2.7	2.8	-.1	-.2
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	0	0
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.2	0	0
ELECTRIC & ELECTRONIC EQUIPMENT	2.3	2.3	2.5	0	-.2
TRANSPORTATION EQUIPMENT	36.9	37.9	36.5	-1.0	.4
OTHER DURABLE GOODS	2.4	2.4	2.6	0	-.2
NONDURABLE GOODS	17.8	17.7	17.7	.1	.1
FOOD & KINDRED PRODUCTS	7.4	7.3	7.2	.1	.2
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.2	1.2	-.1	-.1
PRINTING AND PUBLISHING	4.4	4.5	4.1	-.1	.3
CHEMICALS & ALLIED PRODUCTS	1.9	1.9	2.0	0	-.1
OTHER NONDURABLE GOODS	3.0	2.9	3.2	.1	-.2
NONMANUFACTURING	455.5	452.1	434.9	3.4	20.6
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	37.4	36.5	33.2	.9	4.2
TRANSPORTATION & PUBLIC UTILITIES	24.9	24.8	24.9	.1	0
RAILROAD TRANSPORTATION	1.8	1.8	2.0	0	-.2
WHOLESALE & RETAIL TRADE	124.7	123.9	119.3	.8	5.4
WHOLESALE TRADE	21.2	21.2	20.8	0	.4
RETAIL TRADE	103.5	102.8	98.5	.7	5.0
FINANCE, INSURANCE AND REAL ESTATE	22.9	22.7	22.1	.2	.8
BANKING	6.0	6.0	5.8	0	.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.1	4.1	4.1	0	0
SERVICES	120.8	119.2	113.0	1.6	7.8
PERSONAL SERVICES	7.7	7.7	7.2	0	.5
GOVERNMENT	124.7	124.9	122.3	-.2	2.4
FEDERAL GOVERNMENT	55.4	55.8	55.2	-.4	.2
STATE & LOCAL GOVERNMENT	69.3	69.1	67.1	.2	2.2

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR 1986	MAR 1986	APR 1985	NET CHANGE FROM MAR 1986	APR 1985
TOTAL NONAGRICULTURAL	651.5	648.7	603.5	2.8	48.0
MANUFACTURING	32.6	33.0	30.8	-.4	1.8
DURABLE GOODS	19.9	20.1	19.1	-.2	.8
STONE, CLAY & GLASS PRODUCTS	1.6	1.5	1.3	.1	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	0	0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.8	12.9	12.1	-.1	.7
OTHER DURABLE GOODS	2.7	2.7	2.6	0	.1
NONDURABLE GOODS	12.7	12.8	11.8	-.1	.9
FOOD & KINDRED PRODUCTS	1.3	1.3	1.2	.0	.1
PRINTING AND PUBLISHING	9.2	9.3	8.5	-.1	.7
OTHER NONDURABLE GOODS	2.2	2.2	2.0	0	.2
NONMANUFACTURING	618.9	615.7	572.6	3.2	46.3
MINING	0.6	0.5	0.6	.1	0
CONSTRUCTION	46.8	45.5	40.7	1.3	6.1
TRANSPORTATION & PUBLIC UTILITIES	44.2	43.9	41.3	.3	2.9
TRANSPORTATION BY AIR	12.9	12.5	11.6	.4	1.3
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.1	4.1	0	0
WHOLESALE & RETAIL TRADE	152.7	151.4	137.9	1.3	14.8
WHOLESALE TRADE	30.8	30.2	28.1	.6	2.7
RETAIL TRADE	121.9	121.2	109.8	.7	12.1
GENERAL MERCHANDISE STORES	15.1	15.2	13.1	-.1	2.0
FOOD STORES	15.2	15.3	14.2	-.1	1.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.2	15.4	14.4	-.2	.8
APPAREL & ACCESSORY STORES	7.8	7.4	7.2	.4	.6
FINANCE, INSURANCE AND REAL ESTATE	39.1	38.7	35.8	.4	3.3
BANKING	6.5	6.4	6.4	.1	.1
SERVICES	192.9	192.1	178.3	.8	14.6
BUSINESS SERVICES	79.2	79.5	73.5	-.3	5.7
GOVERNMENT	142.6	143.6	138.0	-1.0	4.6
FEDERAL GOVERNMENT	71.9	72.2	71.6	-.3	.3
STATE & LOCAL GOVERNMENT	70.7	71.4	66.4	-.7	4.3

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	MAR 986	APR. 1985	NET CHANGE FROM MAR. 1986	APR. 1985
TOTAL NONAGRICULTURAL	409.5	407.1	397.5	2.4	11.7
MANUFACTURING	61.8	61.7	64.4	.2	-2.5
DURABLE GOODS	17.7	17.6	19.1	.1	-1.4
LUMBER AND WOOD PRODUCTS	2.0	2.0	2.0	.0	.0
FURNITURE AND FIXTURES	0.9	0.9	1.3	.0	-.4
STONE, CLAY & GLASS PRODUCTS	1.5	1.5	1.5	.0	.0
FABRICATED METAL PRODUCTS	1.6	1.7	2.0	-.1	-.4
FABRICATED STRUCTURAL METAL PRODUCTS	1.0	1.0	1.3	.0	-.3
MACHINERY EXCEPT ELECTRICAL	2.4	2.3	2.6	.1	-.2
OTHER DURABLE GOODS	9.2	9.2	9.7	.0	-.5
NONDURABLE GOODS	44.2	44.1	45.3	.1	-1.1
FOOD & KINDRED PRODUCTS	4.0	4.2	4.2	-.2	-.2
TOBACCO MANUFACTURES	12.5	12.5	13.9	.0	-1.4
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.2	.0	.0
PAPER & ALLIED PRODUCTS	5.1	5.1	5.0	.0	.1
PRINTING AND PUBLISHING	6.8	6.8	6.4	.0	.4
COMMERCIAL PRINTING	3.9	3.9	3.6	.0	.3
CHEMICALS & ALLIED PRODUCTS	10.8	10.4	10.8	.4	.0
OTHER NONDURABLE GOODS	3.0	3.0	2.7	.0	.3
NONMANUFACTURING	347.6	345.4	333.4	2.2	14.2
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	24.0	23.6	22.5	.4	1.5
TRANSPORTATION & PUBLIC UTILITIES	21.4	21.6	21.7	-.2	-.3
WHOLESALE & RETAIL TRADE	97.0	96.5	94.1	.5	2.9
WHOLESALE TRADE	24.4	24.6	24.6	-.2	-.2
RETAIL TRADE	72.6	71.9	69.5	.7	3.1
GENERAL MERCHANDISE STORES	13.2	13.2	12.2	.0	1.0
FOOD STORES	11.2	11.2	10.9	.0	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.3	8.1	8.2	.2	.1
FINANCE, INSURANCE AND REAL ESTATE	33.6	33.2	31.0	.4	2.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.3	12.3	11.7	.0	.6
SERVICES	81.8	81.0	77.1	.8	4.7
HEALTH SERVICES	19.4	19.5	19.7	-.1	-.3
GOVERNMENT	89.6	89.2	86.9	.4	2.7
FEDERAL GOVERNMENT	16.0	16.0	15.3	.0	.7
STATE & LOCAL GOVERNMENT	73.6	73.1	71.6	.5	2.0

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries

Table A-10.

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1986	MAR 1986	APR. 1985	NET CHANGE FROM MAR 1986	APR. 1985
TOTAL NONAGRICULTURAL	114.5	114.6	111.5	-.1	3.0
MANUFACTURING	20.8	20.9	20.8	-.1	.0
DURABLE GOODS	12.0	12.0	12.0	.0	.0
FURNITURE AND FIXTURES	1.7	1.7	1.6	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.6	.0	-.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.7	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.1	1.2	.1	.0
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.8	.0	-.1
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	8.8	8.9	8.3	-.1	.0
FOOD & KINDRED PRODUCTS	1.9	1.9	1.9	.0	.0
TEXTILE MILL PRODUCTS	1.5	1.6	1.5	-.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.6	1.5	.0	.1
PRINTING AND PUBLISHING	1.1	1.1	1.0	.0	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.8	.0	-.1
NONMANUFACTURING	93.8	93.7	90.7	.1	3.1
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	7.2	7.0	6.7	.2	.5
TRANSPORTATION & PUBLIC UTILITIES	9.5	9.6	9.2	-.1	.3
WHOLESALE & RETAIL TRADE	29.3	29.3	28.2	.0	1.1
WHOLESALE TRADE	8.2	8.2	7.8	.0	.4
RETAIL TRADE	21.1	21.2	20.4	-.1	.7
FINANCE, INSURANCE AND REAL ESTATE	6.8	6.9	6.6	-.1	.2
SERVICES	26.3	26.2	25.3	.1	1.0
GOVERNMENT	14.5	14.6	14.6	-.1	-.1
FEDERAL GOVERNMENT	3.4	3.3	3.3	.1	.1
STATE & LOCAL GOVERNMENT	11.1	11.2	11.3	-.1	-.2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1986	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS APR. 1985	AVERAGE WEEKLY HOURS APR. 1986	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS APR. 1985	AVERAGE HOURLY EARNINGS APR. 1986	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS APR. 1985
MANUFACTURING	$354.56	$352.08	$336.20	40.2	40.1	39.6	$8.82	$8.78	$8.49
DURABLE GOODS	362.97	359.57	343.10	41.2	41.0	40.7	8.81	8.77	8.43
LUMBER AND WOOD PRODUCTS	266.66	250.38	250.74	41.6	39.0	39.8	6.41	6.42	6.30
FURNITURE AND FIXTURES	221.76	218.50	219.45	38.5	38.0	39.9	5.76	5.75	5.50
HOUSEHOLD AND OFFICE FURNITURE	220.03	217.74	218.50	38.4	38.0	39.8	5.73	5.73	5.49
STONE, CLAY & GLASS PRODUCTS	349.21	350.63	307.09	42.9	42.5	40.3	8.14	8.25	7.62
PRIMARY METAL INDUSTRIES	433.57	455.54	392.09	43.4	45.6	40.8	9.99	9.99	9.61
FABRICATED METAL PRODUCTS	406.69	397.38	375.48	42.9	42.5	42.0	9.48	9.35	8.94
FABRICATED STRUCTURAL METAL PRODUCTS	356.83	343.96	354.90	43.2	42.1	43.6	8.26	8.17	8.14
MACHINERY EXCEPT ELECTRICAL	370.36	375.66	339.82	40.3	40.7	40.6	9.19	9.23	8.37
CONSTRUCTION AND RELATED MACHINERY	365.12	383.88	330.30	40.3	41.5	39.7	9.06	9.25	8.32
SPECIAL INDUSTRY MACHINERY	423.53	390.22	389.39	41.0	39.1	43.9	10.33	9.98	8.87
ELECTRIC & ELECTRONIC EQUIPMENT	356.31	356.31	353.47	39.9	39.9	38.8	8.93	8.93	9.11
COMMUNICATION EQUIPMENT	366.92	360.87	388.05	40.1	39.7	39.8	9.15	9.09	9.75
INSTRUMENTS & RELATED PRODUCTS	263.21	254.38	260.52	39.7	39.5	38.2	6.63	6.44	6.82
MISC. MANUFACTURING INDUSTRIES	288.75	278.02	263.84	39.5	38.4	38.8	7.31	7.24	6.80
NONDURABLE GOODS	346.63	346.33	329.18	39.3	39.4	38.5	8.82	8.79	8.55
FOOD & KINDRED PRODUCTS	321.40	311.54	304.17	39.1	38.7	38.6	8.22	8.05	7.88
TEXTILE MILL PRODUCTS	263.20	256.19	235.84	37.6	37.4	35.2	7.00	6.85	6.70
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	299.41	282.89	263.93	41.7	39.9	38.7	7.18	7.09	6.82
KNITTING MILLS	237.89	233.90	198.69	33.6	33.8	29.7	7.08	6.92	6.69
MISC. TEXTILE GOODS	269.89	288.32	223.76	39.4	42.4	34.8	6.85	6.80	6.43
APPAREL & OTHER TEXTILE PRODUCTS	201.79	199.88	187.60	37.3	37.5	35.0	5.41	5.33	5.36
MENS & BOYS SUITS, COATS AND FURNISHINGS	210.36	198.14	204.42	37.1	35.7	35.8	5.67	5.55	5.71
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	186.25	189.59	170.81	37.4	38.3	34.3	4.98	4.95	4.98
PAPER & ALLIED PRODUCTS	480.26	485.53	443.73	43.7	44.3	42.1	10.99	10.96	10.54
PULP, PAPER & PAPERBOARD	606.06	594.69	565.43	45.5	45.5	43.9	13.32	13.07	12.88
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	373.89	392.77	336.10	42.2	43.4	40.3	8.86	9.05	8.34
PRINTING AND PUBLISHING	389.22	406.61	368.83	39.0	40.1	38.3	9.98	10.14	9.63
NEWSPAPER AND PERIODICALS	340.10	335.61	318.04	35.8	36.4	36.1	9.50	9.22	8.81
CHEMICALS & ALLIED PRODUCTS	472.99	471.33	459.95	41.6	41.6	41.7	11.37	11.33	11.03
PLASTICS MATERIALS AND SYNTHETICS	486.34	482.62	490.62	40.8	40.9	42.7	11.92	11.80	11.49
LEATHER & LEATHER PRODUCTS	171.08	167.32	179.38	37.6	37.1	40.4	4.55	4.51	4.44

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1986	MAR. 1986	APR. 1985	APR. 1986	MAR. 1986	APR. 1985	APR. 1986	MAR. 1986	APR. 1985
MANUFACTURING	$310.31	$293.78	$280.01	40.3	39.7	38.2	$7.70	$7.40	$7.33
DURABLE GOODS	375.58	353.50	356.47	41.5	40.4	43.0	9.05	8.75	8.29
FABRICATED METAL PRODUCTS	447.79	440.37	433.41	41.5	41.9	42.7	10.79	10.51	10.15
MACHINERY & TRANSPORTATION EQUIPMENT	349.86	306.89	307.40	41.7	38.7	42.4	8.39	7.93	7.25
NONDURABLE GOODS	236.90	228.15	188.24	38.9	39.0	32.4	6.09	5.85	5.81
FOOD & KINDRED PRODUCTS	238.74	238.66	232.40	35.9	35.2	35.0	6.65	6.78	6.64
APPAREL & OTHER TEXTILE PRODUCTS	228.26	212.16	143.31	40.4	40.8	28.1	5.65	5.20	5.10

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,200 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1986	MAR. 1986	APR. 1985	APR. 1986	MAR. 1986	APR. 1985	APR. 1986	MAR. 1986	APR. 1985
MANUFACTURING	$341.11	$340.13	$318.70	40.9	40.3	39.2	$8.34	$8.44	$8.13
DURABLE GOODS	362.48	360.39	331.93	42.1	41.0	39.8	8.61	8.79	8.34
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	222.60	210.76	196.13	40.4	36.4	37.5	5.51	5.79	5.23
NONDURABLE GOODS	308.50	310.87	297.20	39.1	39.4	38.2	7.89	7.89	7.78
FOOD & KINDRED PRODUCTS	341.12	332.92	335.79	41.6	40.6	39.0	8.20	8.20	8.61
TEXTILE MILL PRODUCTS	258.91	255.82	275.80	38.3	37.4	39.4	6.76	6.84	7.00
APPAREL & OTHER TEXTILE PRODUCTS	138.11	138.99	142.13	29.7	32.1	31.1	4.65	4.33	4.57
PAPER & ALLIED PRODUCTS	454.83	488.37	484.78	43.4	46.6	41.9	10.48	10.48	11.57

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,900 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1986	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS APR. 1985	AVERAGE WEEKLY HOURS APR. 1986	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS APR. 1985	AVERAGE HOURLY EARNINGS APR. 1986	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS APR. 1985
MANUFACTURING	$382.12	$374.24	$340.42	41.0	40.9	39.4	$9.32	$9.15	$8.64
DURABLE GOODS	372.19	361.42	328.44	41.4	40.7	40.8	8.99	8.88	8.05
STONE, CLAY & GLASS PRODUCTS	456.26	360.90	298.33	46.7	40.1	40.7	9.77	9.00	7.33
FABRICATED METAL PRODUCTS	391.23	404.35	408.87	40.5	43.2	46.2	9.66	9.36	8.85
ELECTRIC & ELECTRONIC EQUIPMENT	331.70	334.96	297.58	40.6	40.7	38.2	8.17	8.23	7.79
NONDURABLE GOODS	393.90	391.40	356.45	40.4	41.2	37.6	9.75	9.50	9.48
FOOD & KINDRED PRODUCTS	333.69	315.19	321.98	42.4	40.1	40.5	7.87	7.86	7.95

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1986	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS APR. 1985	AVERAGE WEEKLY HOURS APR. 1986	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS APR. 1985	AVERAGE HOURLY EARNINGS APR. 1986	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS APR. 1985
MANUFACTURING	$441.80	$446.60	$431.17	40.2	40.6	40.6	$10.99	$11.00	$10.62
DURABLE GOODS	341.82	335.40	360.40	39.7	39.0	42.6	8.61	8.60	8.46
LUMBER AND WOOD PRODUCTS	251.03	243.10	237.58	40.1	39.4	42.5	6.26	6.17	5.59
FURNITURE AND FIXTURES	200.63	195.99	224.40	37.5	35.7	42.5	5.35	5.49	5.28
FABRICATED METAL PRODUCTS	359.29	332.23	413.70	39.7	38.1	42.0	9.05	8.72	9.85
FABRICATED STRUCTURAL METAL PRODUCTS	366.30	332.24	393.45	42.2	39.6	43.0	8.68	8.39	9.15
NONDURABLE GOODS	479.85	488.22	460.05	40.4	41.2	39.9	11.88	11.85	11.53
FOOD & KINDRED PRODUCTS	339.47	365.90	313.19	41.5	43.2	39.1	8.18	8.47	8.01
APPAREL & OTHER TEXTILE PRODUCTS	202.16	206.31	204.77	38.0	39.0	36.5	5.32	5.29	5.61
PAPER & ALLIED PRODUCTS	500.31	492.51	434.00	45.4	45.9	42.3	11.02	10.73	10.26
PRINTING AND PUBLISHING	408.20	449.45	432.48	39.1	41.5	40.8	10.44	10.83	10.60
CHEMICALS & ALLIED PRODUCTS	549.61	556.78	545.73	41.2	41.8	41.5	13.34	13.32	13.15

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,000 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1986	AVERAGE WEEKLY EARNINGS MAR. 1986	AVERAGE WEEKLY EARNINGS APR. 1985	AVERAGE WEEKLY HOURS APR. 1986	AVERAGE WEEKLY HOURS MAR. 1986	AVERAGE WEEKLY HOURS APR. 1985	AVERAGE HOURLY EARNINGS APR. 1986	AVERAGE HOURLY EARNINGS MAR. 1986	AVERAGE HOURLY EARNINGS APR. 1985
MANUFACTURING	$327.64	$330.46	$311.81	40.4	40.3	40.6	$8.11	$8.20	$7.68
DURABLE GOODS	341.95	347.99	320.38	41.1	40.7	41.5	8.32	8.55	7.72
FABRICATED METAL PRODUCTS	301.38	279.36	293.63	40.4	37.7	40.5	7.46	7.41	7.25
FABRICATED STRUCTURAL METAL PRODUCTS	294.69	267.07	277.90	41.1	37.3	39.7	7.17	7.16	7.00
NONDURABLE GOODS	308.50	307.68	299.86	39.5	39.7	39.3	7.81	7.75	7.63
FOOD & KINDRED PRODUCTS	358.97	365.20	358.48	40.7	41.5	43.4	8.82	8.80	8.26
TEXTILE MILL PRODUCTS	222.70	226.15	217.41	34.0	36.3	35.7	6.55	6.23	6.09

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 15,000 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.7	200.9	202.9	195.4	7.78
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3										

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 43.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.8 percent adjustment in benchmark levels for the first quarter 1985 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

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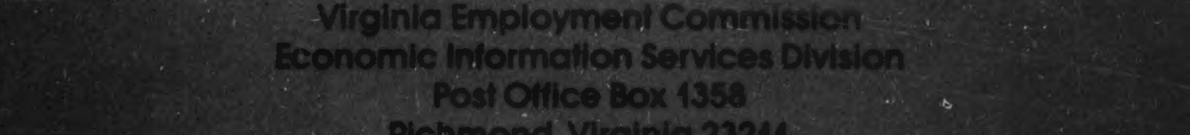
EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

JUNE, 1986



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EMPLOYMENT, HOURS AND EARNINGS

Volume 36, Number 6

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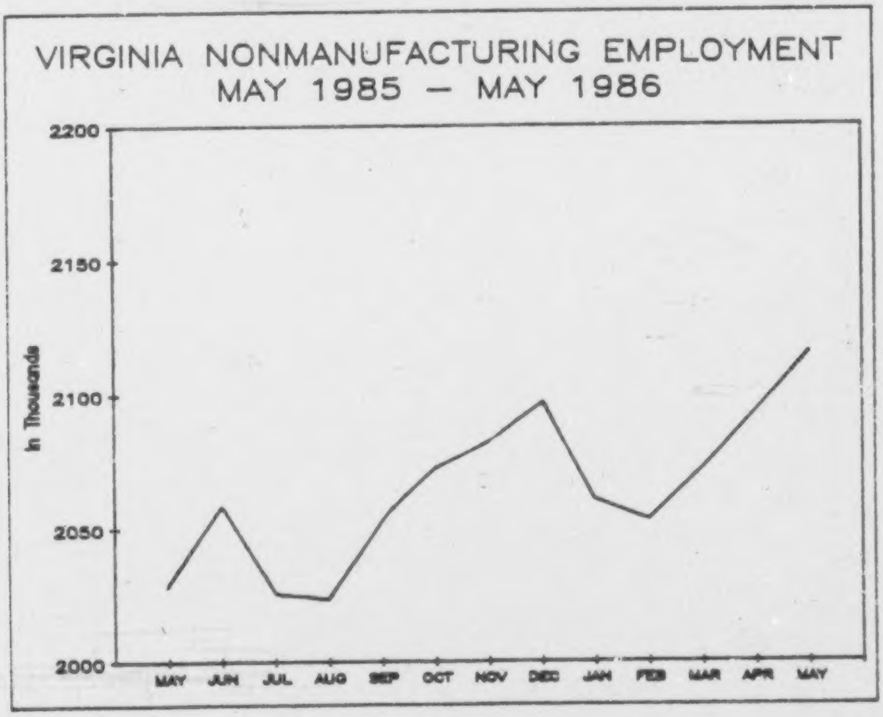
Explanatory Notes

NONAGRICULTURAL EMPLOYMENT VIGOROUSLY ADVANCES DURING MAY 1986

TOTAL NONAGRICULTURAL EMPLOYMENT ADVANCED VIGOROUSLY IN VIRGINIA DURING MAY 1986. A gain of 23,100 workers moved the employment level to 2,540,900 over the month. The 1986 total was 91,200 more than the year-ago figure. Seasonal increases were primarily responsible for the upswing.

NONMANUFACTURING CONTINUED TO SPIRAL UPWARD WITH AN INCREASE OF 23,000 WORKERS OVER THE MONTH TO REACH A LEVEL OF 2,115,800. The work force in this area rose by 87,200 workers since May 1985. Trade was the leader in the monthly uptrend with a total of 8,400 helpers added to payrolls. Most of the increase was seasonal due to restaurants adding employees for the summer.

CONSTRUCTION EMPLOYMENT WAS ALSO IN THE PLUS COLUMN WITH AN ADDITIONAL 3,000 JOB HOLDERS REPORTED FOR MAY. Services employment continued to surge forward due to seasonal expansion in hotels and other lodging places; and amusement and recreation facilities. Business services also displayed a sizeable pickup in hires. Overall, the services section had a 6,000-person gain during the month and a rise of 29,200 over the year. Government employment escalated to a level of 536,200 for an increase of 3,400. Most of the increase was centered in state and local education.



ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
TOTAL NONAGRICULTURAL	2,540.9	2,517.8	2,449.7	23.1	91.2
MANUFACTURING	425.1	425.1	421.1	.0	4.0
DURABLE GOODS	203.4	202.8	201.1	.6	2.3
LUMBER AND WOOD PRODUCTS	24.2	23.6	22.9	.6	1.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.7	7.5	6.7	.2	1.0
WOOD CONTAINERS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	24.0	24.0	24.4	.0	-.4
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.9	23.3	.0	-.4
STONE, CLAY & GLASS PRODUCTS	15.4	15.5	14.6	-.1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.4	7.4	7.0	.0	.4
PRIMARY METAL INDUSTRIES	11.0	10.9	11.0	.1	.0
FABRICATED METAL PRODUCTS	18.6	18.5	19.3	.1	-.7
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.3	11.9	.2	-.4
MACHINERY EXCEPT ELECTRICAL	15.9	15.9	16.1	.0	-.2
CONSTRUCTION AND RELATED MACHINERY	4.3	4.4	4.4	-.1	-.1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	42.6	42.7	42.8	-.1	-.2
COMMUNICATION EQUIPMENT	18.2	18.1	16.6	.1	1.6
TRANSPORTATION EQUIPMENT	44.6	44.6	42.9	.0	1.7
INSTRUMENTS & RELATED PRODUCTS	3.7	3.7	3.9	.0	-.2
MISC. MANUFACTURING INDUSTRIES	3.3	3.3	3.1	.0	.2
NONDURABLE GOODS	221.7	222.3	220.0	-.6	1.7
FOOD & KINDRED PRODUCTS	37.4	37.7	37.5	-.3	-.1
MEAT PRODUCTS	13.2	13.2	12.8	.0	.4
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.5	5.5	5.3	.0	.2
TOBACCO MANUFACTURES	14.3	14.4	14.6	-.1	-.3
TEXTILE MILL PRODUCTS	42.8	42.6	42.0	.2	.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.4	14.5	15.6	-.1	-1.2
NARROW FABRIC MILLS	1.3	1.4	1.0	-.1	.3
KNITTING MILLS	19.1	18.8	16.9	.3	2.2
TEXTILE FINISHING EXCEPT WOOL	3.1	3.2	3.2	-.1	-.1
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	30.5	30.7	30.8	-.2	-.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.5	10.5	-.1	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.3	16.4	16.3	-.1	.0
PAPER & ALLIED PRODUCTS	16.0	15.9	15.8	.1	.2
PULP, PAPER & PAPERBOARD	8.3	8.3	8.2	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.3	7.3	7.1	.0	.2
PAPERBOARD CONTAINERS AND BOXES	4.0	3.9	3.8	.1	.2
PRINTING AND PUBLISHING	30.5	30.5	29.5	.0	1.0
NEWSPAPER AND PERIODICALS	12.7	12.7	11.9	.0	.8
COMMERCIAL PRINTING	11.8	11.8	11.8	.0	.0
CHEMICALS & ALLIED PRODUCTS	31.1	31.3	31.5	-.2	-.4
PLASTICS MATERIALS AND SYNTHETICS	17.6	17.5	17.8	.1	-.2
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.3	16.3	15.5	.0	.8
MISC. PLASTICS PRODUCTS	10.0	9.9	9.2	.1	.8
LEATHER & LEATHER PRODUCTS	2.8	2.9	2.8	-.1	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
NONMANUFACTURING	2,115.8	2,092.8	2,028.6	23.0	87.2
MINING	17.0	17.0	17.4	.0	- .4
BITUMINOUS COAL AND LIGNITE MINING	14.3	14.4	14.6	- .1	- .3
CONSTRUCTION	164.5	161.5	152.9	3.0	11.6
TRANSPORTATION & PUBLIC UTILITIES	134.2	133.6	131.8	.6	2.4
RAILROAD TRANSPORTATION	11.6	11.6	12.2	.0	- .6
TRUCKING & WAREHOUSING	31.5	31.2	30.4	.3	1.1
TRANSPORTATION BY AIR	18.0	17.8	16.1	.2	1.9
COMMUNICATION	37.7	38.0	38.6	- .3	- .9
ELECTRIC, GAS & SANITARY SERVICES	20.5	20.0	19.7	.5	.8
WHOLESALE & RETAIL TRADE	568.3	559.9	541.8	8.4	26.5
WHOLESALE TRADE	121.3	121.2	117.0	.1	4.3
WHOLESALE TRADE - DURABLE GOODS	77.6	77.2	74.5	.4	3.1
WHOLESALE TRADE - NONDURABLE GOODS	43.8	44.0	42.5	- .2	1.3
RETAIL TRADE	447.0	438.7	424.8	8.3	22.2
GENERAL MERCHANDISE STORES	60.1	59.6	56.7	.5	3.4
DEPARTMENT STORES	47.3	46.8	44.9	.5	2.4
VARIETY STORES	11.2	11.2	10.1	.0	1.1
FOOD STORES	70.5	69.6	68.6	.9	1.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	52.5	52.1	51.5	.4	1.0
APPAREL & ACCESSORY STORES	23.2	23.1	22.8	.1	.4
FURNITURE AND HOME FURNISHING STORES	25.4	25.1	23.2	.3	2.2
EATING & DRINKING PLACES	141.4	136.7	130.5	4.7	10.9
MISCELLANEOUS RETAIL	56.9	56.1	54.9	.8	2.0
FINANCE, INSURANCE AND REAL ESTATE	128.6	126.8	122.2	1.8	6.4
BANKING	33.9	33.9	33.3	.0	.6
CREDIT AGENCIES OTHER THAN BANKS	20.3	19.9	17.7	.4	2.6
SECURITY, COMMODITY BROKERS & SERVICES	3.5	3.5	3.6	.0	- .1
INSURANCE CARRIERS	23.2	23.1	21.8	.1	1.4
REAL ESTATE	32.4	31.2	31.3	1.2	1.1
SERVICES	567.1	561.1	537.9	6.0	29.2
HOTELS AND OTHER LODGING PLACES	41.1	38.1	39.5	3.0	1.6
PERSONAL SERVICES	30.6	32.1	29.3	- 1.5	1.3
BUSINESS SERVICES	147.7	145.3	136.6	2.4	11.1
AUTO REPAIR SERVICES & GARAGES	16.3	16.1	15.4	.2	.9
MISC. REPAIR SERVICES	7.2	7.1	6.9	.1	.3
MOTION PICTURES	3.0	3.0	3.3	.0	- .3
AMUSEMENT AND RECREATION SERVICES	19.0	17.1	17.3	1.9	1.7
HEALTH SERVICES	130.7	130.0	125.8	.7	4.9
HOSPITALS	67.0	66.7	64.8	.3	2.2
EDUCATIONAL SERVICES	28.6	29.3	27.6	- .7	1.0
GOVERNMENT	536.2	532.8	524.6	3.4	11.6
FEDERAL GOVERNMENT	168.8	168.7	168.2	.1	.6
STATE & LOCAL GOVERNMENT	367.3	364.1	356.4	3.2	10.9
STATE GOVERNMENT	130.8	129.5	125.3	1.3	5.5
LOCAL GOVERNMENT	236.5	234.6	231.0	1.9	5.5

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT
VIGOROUSLY ADVANCES
(Continued from page 1)

MANUFACTURING EMPLOYMENT HELD STEADY DURING MAY BUT A GAIN OF 4,000 EMPLOYEES WAS REPORTED OVER THE YEAR. Several sizeable changes of employment were reported in various sectors but they offset each other. The 319,900 persons on factory payrolls received an average weekly earning of $360.53 in May 1986. This was an increase of $4.61 over the month and a gain of $22.49 over the year. Average weekly hours rose to 40.6 hours during the month. The over-the-month increase was two-tenths of an hour. Average weekly hours were five-tenths of an hour longer than May 1985. A gain of $.07 over the month put average hourly earnings at $8.88. This was $.45 more than the $8.43 earned in May 1985.

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THE CONSUMER PRICE INDEX - MAY 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.3 PERCENT IN MAY 1986 TO A LEVEL OF 326.3 (1967=100). For the 12-month period ending in May, the CPI-U increased 1.6 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.3 percent in May. The May 1986 CPI-W level of 321.4 (1967=100) was 1.1 percent higher than the May 1985 index. The CPI for June 1986 will be released July 23, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS

ANNUAL AVERAGES 1976–1985

JANUARY 1982 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.6	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	506.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.3	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.6	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	506.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	486.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,486.5	425.0	16.8	152.6	133.1	557.9	123.3	546.1	531.7
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.4	425.1	16.9	154.9	132.7	553.2	125.3	554.7	533.6
April	2,517.8	425.1	17.0	161.5	133.6	559.9	126.8	561.1	532.8
May	2,540.9	425.1	17.0	164.5	134.2	568.3	128.6	567.1	536.2

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
TOTAL NONAGRICULTURAL	1,137.5	1,127.5	1,084.2	10.0	53.3
MANUFACTURING	149.4	149.5	147.4	- .1	2.0
DURABLE GOODS	52.6	52.3	51.8	.3	.8
LUMBER AND WOOD PRODUCTS	4.6	4.6	4.5	.0	.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.3	2.3	2.1	.0	.2
WOOD CONTAINERS	0.2	0.2	0.3	.0	- .1
FURNITURE AND FIXTURES	8.7	8.7	8.9	.0	- .2
HOUSEHOLD AND OFFICE FURNITURE	8.4	8.4	8.5	.0	- .1
STONE, CLAY & GLASS PRODUCTS	2.3	2.2	2.1	.1	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.2	2.1	2.2	.1	.0
FABRICATED METAL PRODUCTS	3.5	3.4	3.4	.1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.4	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.9	2.9	2.9	.0	.0
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.4	18.4	18.3	.0	.1
COMMUNICATION EQUIPMENT	8.3	8.2	7.6	.1	.7
TRANSPORTATION EQUIPMENT	6.7	6.7	6.4	.0	.3
INSTRUMENTS & RELATED PRODUCTS	2.0	2.0	2.0	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.3	1.4	1.3	- .1	.0
NONDURABLE GOODS	96.8	97.1	95.6	- .3	1.2
FOOD & KINDRED PRODUCTS	12.5	12.9	13.5	- .4	- 1.0
MEAT PRODUCTS	5.5	5.5	5.4	.0	.1
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.4	4.4	4.3	.0	.1
TEXTILE MILL PRODUCTS	25.0	24.8	23.9	.2	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.5	6.5	7.0	.0	- .5
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	14.3	14.0	12.8	.3	1.5
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.2	.0	.1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.9	27.0	27.0	- .1	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.3	9.3	.0	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.2	15.3	15.3	- .1	- .1
PAPER & ALLIED PRODUCTS	3.0	3.0	2.9	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.1	2.0	- .1	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	10.8	10.7	10.0	.1	.8
NEWSPAPER AND PERIODICALS	5.0	5.1	4.6	- .1	.4
COMMERCIAL PRINTING	2.7	2.6	2.6	.1	.1
CHEMICALS & ALLIED PRODUCTS	8.5	8.5	8.4	.0	.1
PLASTICS MATERIALS AND SYNTHETICS	4.6	4.5	4.6	.1	.0
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.7	3.6	3.4	.1	.3
MISC. PLASTICS PRODUCTS	2.8	2.8	2.6	.0	.2
LEATHER & LEATHER PRODUCTS	2.1	2.1	2.1	- .0	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1986	APR. 1986	MAY 1985	NET CHANGE FROM APR. 1986	MAY 1985
NONMANUFACTURING	988.1	978.0	936.8	10.1	51.3
MINING	0.9	0.9	0.9	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	12.7	12.6	11.8	.1	.9
TRANSPORTATION & PUBLIC UTILITIES	41.5	41.4	40.2	.1	1.3
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	-.1
TRUCKING & WAREHOUSING	3.7	3.7	3.5	.0	.2
TRANSPORTATION BY AIR	7.3	7.2	6.5	.1	.8
COMMUNICATION	19.0	19.1	19.1	-.1	-.1
ELECTRIC, GAS & SANITARY SERVICES	4.7	4.6	4.6	.1	.1
WHOLESALE & RETAIL TRADE	256.2	252.0	241.6	4.2	14.6
WHOLESALE TRADE	31.7	31.5	29.9	.2	1.8
WHOLESALE TRADE - DURABLE GOODS	19.3	19.1	18.2	.2	1.1
WHOLESALE TRADE - NONDURABLE GOODS	12.4	12.4	11.8	.0	.6
RETAIL TRADE	224.6	220.4	211.7	4.2	12.9
GENERAL MERCHANDISE STORES	41.3	41.1	39.0	.2	2.3
DEPARTMENT STORES	32.0	31.8	30.7	.2	1.3
VARIETY STORES	8.2	8.2	7.2	.0	1.0
FOOD STORES	30.0	29.6	29.3	.4	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.1	11.9	11.5	.2	.6
APPAREL & ACCESSORY STORES	16.3	16.3	16.0	.0	.3
FURNITURE AND HOME FURNISHING STORES	9.0	8.9	8.3	.1	.7
EATING & DRINKING PLACES	79.4	76.7	73.1	2.7	6.3
MISCELLANEOUS RETAIL	32.6	32.2	30.7	.4	1.9
FINANCE, INSURANCE AND REAL ESTATE	77.9	76.9	71.8	1.0	6.1
BANKING	25.3	25.4	24.6	-.1	.7
CREDIT AGENCIES OTHER THAN BANKS	15.3	14.9	13.0	.4	2.3
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.7	.0	.0
INSURANCE CARRIERS	14.5	14.4	13.3	.1	1.2
REAL ESTATE	13.0	12.6	11.8	.4	1.2
SERVICES	320.0	317.5	301.7	2.5	18.3
HOTELS AND OTHER LODGING PLACES	23.6	21.9	22.6	1.7	1.0
PERSONAL SERVICES	21.4	22.5	19.5	-1.1	1.9
BUSINESS SERVICES	61.3	60.3	56.3	1.0	5.0
AUTO REPAIR SERVICES & GARAGES	3.3	3.2	3.1	.1	.2
MISC. REPAIR SERVICES	2.0	2.0	1.9	.0	.1
MOTION PICTURES	1.4	1.4	1.6	.0	-.2
AMUSEMENT AND RECREATION SERVICES	7.8	7.1	7.2	.7	.6
HEALTH SERVICES	108.1	107.5	103.1	.6	5.0
HOSPITALS	55.9	55.5	53.6	.4	2.3
EDUCATIONAL SERVICES	16.8	17.4	15.8	-.6	1.0
GOVERNMENT	278.8	276.8	268.7	2.0	10.1
FEDERAL GOVERNMENT	68.7	68.7	67.3	.0	1.4
STATE & LOCAL GOVERNMENT	210.1	208.1	201.5	2.0	8.6
STATE GOVERNMENT	64.2	63.6	61.9	.6	2.3
LOCAL GOVERNMENT	145.8	144.5	139.6	1.3	6.2

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
MANUFACTURING	319.9	320.1	315.2	- .2	4.7
DURABLE GOODS	151.3	150.8	148.8	.5	2.5
LUMBER AND WOOD PRODUCTS	20.9	20.4	19.8	.5	1.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.3	6.2	5.5	.1	.8
WOOD CONTAINERS	1.5	1.6	1.5	- .1	.0
FURNITURE AND FIXTURES	20.4	20.4	20.9	.0	- .5
HOUSEHOLD AND OFFICE FURNITURE	19.7	19.7	20.2	.0	- .5
STONE, CLAY & GLASS PRODUCTS	12.8	12.9	12.0	- .1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.0	6.0	5.5	.0	.5
PRIMARY METAL INDUSTRIES	6.7	6.6	6.3	.1	.4
FABRICATED METAL PRODUCTS	13.4	13.4	14.2	.0	- .8
FABRICATED STRUCTURAL METAL PRODUCTS	7.8	7.7	8.3	.1	- .5
MACHINERY EXCEPT ELECTRICAL	11.0	11.0	10.8	.0	.2
CONSTRUCTION AND RELATED MACHINERY	2.7	2.7	2.6	.0	.1
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.8	22.9	23.2	- .1	- .4
COMMUNICATION EQUIPMENT	9.9	9.9	9.4	.0	.5
TRANSPORTATION EQUIPMENT	38.0	38.0	36.3	.0	1.7
INSTRUMENTS & RELATED PRODUCTS	2.5	2.5	2.6	.0	- .1
MISC. MANUFACTURING INDUSTRIES	2.8	2.8	2.7	.0	.1
NONDURABLE GOODS	168.7	169.3	166.4	- .6	2.3
FOOD & KINDRED PRODUCTS	26.9	27.3	26.7	- .4	.2
MEAT PRODUCTS	11.5	11.4	10.7	.1	.8
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.1	2.2	2.1	- .1	.0
TOBACCO MANUFACTURES	8.5	8.5	8.9	.0	- .4
TEXTILE MILL PRODUCTS	38.5	38.3	37.4	.2	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.8	12.9	13.7	- .1	- .9
NARROW FABRIC MILLS	1.1	1.1	0.8	.0	.3
KNITTING MILLS	17.5	17.2	15.4	.3	2.1
TEXTILE FINISHING EXCEPT WOOL	2.7	2.8	2.8	- .1	- .1
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.5	27.7	27.5	- .2	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	9.6	- .1	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.8	14.9	14.7	- .1	.1
PAPER & ALLIED PRODUCTS	12.1	12.0	11.8	.1	.3
PULP, PAPER & PAPERBOARD	5.5	5.5	5.4	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.3	6.2	6.0	.1	.3
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.4	17.5	17.3	- .1	.1
NEWSPAPER AND PERIODICALS	3.9	3.9	3.8	.0	.1
COMMERCIAL PRINTING	9.4	9.4	9.4	.0	.0
CHEMICALS & ALLIED PRODUCTS	22.5	22.6	22.4	- .1	.1
PLASTICS MATERIALS AND SYNTHETICS	13.4	13.4	13.4	.0	.0
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.3	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.8	12.7	11.9	.1	.9
MISC. PLASTICS PRODUCTS	7.9	7.8	7.0	.1	.9
LEATHER & LEATHER PRODUCTS	2.5	2.6	2.5	- .1	.0

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1986	EMPLOYMENT IN THOUSANDS APR. 1986	EMPLOYMENT IN THOUSANDS MAY 1985	NET CHANGE FROM APR. 1986	NET CHANGE FROM MAY 1985
TOTAL NONAGRICULTURAL	30.1	29.9	29.0	.2	1.1
MANUFACTURING	9.5	9.7	9.4	-.2	.1
DURABLE GOODS	4.8	4.9	5.0	-.1	-.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.4	0.3	-.1	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	1.9	2.0	2.0	-.1	-.1
FABRICATED METAL PRODUCTS	1.5	1.6	1.6	-.1	-.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.4	.0	-.1
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.7	4.8	4.4	-.1	.3
FOOD & KINDRED PRODUCTS	1.6	1.6	1.6	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.1	1.7	-.1	.3
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.6	20.2	19.6	.4	1.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.4	1.2	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.4	7.3	7.3	.1	.1
WHOLESALE TRADE	1.4	1.4	1.4	.0	.0
RETAIL TRADE	6.1	5.9	5.9	.2	.2
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	1.0	.0	.0
SERVICES	4.2	4.1	3.9	.1	.3
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.8	4.9	4.7	-.1	.1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1986	EMPLOYMENT IN THOUSANDS APR. 1986	EMPLOYMENT IN THOUSANDS MAY 1985	NET CHANGE FROM APR. 1986	NET CHANGE FROM MAY 1985
TOTAL NONAGRICULTURAL	72.1	72.2	72.1	-.1	.0
MANUFACTURING	24.2	24.3	25.2	-.1	-1.0
DURABLE GOODS	15.5	15.5	16.3	.0	-.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.5	12.5	13.3	.0	-.8
NONDURABLE GOODS	8.7	8.8	8.9	-.1	-.2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.9	1.8	-.1	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.3	.0	-.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.3	3.4	3.4	-.1	-.1
NONMANUFACTURING	47.9	47.9	46.9	.0	1.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.[illegible]	2.9	2.7	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	3.0	.0	.0
WHOLESALE & RETAIL TRADE	13.7	13.7	13.0	.0	.7
WHOLESALE TRADE	2.4	2.5	2.3	-.1	.1
RETAIL TRADE	11.3	11.3	10.7	.0	.6
FINANCE, INSURANCE AND REAL ESTATE	3.6	3.6	3.4	.0	.2
SERVICES	12.9	12.9	12.5	.0	.4
GOVERNMENT	11.7	11.7	12.2	.0	-.5
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.2	11.3	11.7	-.1	-.5

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1986	APR 1986	MAY 1985	NET CHANGE FROM APR 1986	MAY 1985
TOTAL NONAGRICULTURAL	530.4	526.1	511.8	4.3	18.6
MANUFACTURING	68.0	67.9	68.1	.1	-.1
DURABLE GOODS	50.2	50.2	50.0	0	.2
LUMBER AND WOOD PRODUCTS	1.9	1.8	1.8	.1	.1
STONE, CLAY & GLASS PRODUCTS	2.8	2.8	2.8	0	0
FABRICATED METAL PRODUCTS	1.5	1.5	1.5	0	0
MACHINERY EXCEPT ELECTRICAL	2.1	2.2	2.2	-.1	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	2.3	2.3	2.8	0	-.5
TRANSPORTATION EQUIPMENT	37.1	37.2	36.3	-.1	.8
OTHER DURABLE GOODS	2.5	2.5	2.6	0	-.1
NONDURABLE GOODS	17.7	17.8	18.1	-.1	-.4
FOOD & KINDRED PRODUCTS	7.4	7.4	7.4	0	0
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.1	1.2	0	-.1
PRINTING AND PUBLISHING	4.5	4.4	4.1	.1	.4
CHEMICALS & ALLIED PRODUCTS	1.8	1.9	2.0	-.1	-.2
OTHER NONDURABLE GOODS	2.9	3.0	3.4	-.1	-.5
NONMANUFACTURING	462.5	458.1	443.6	4.4	18.9
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	37.5	37.4	33.9	.1	3.6
TRANSPORTATION & PUBLIC UTILITIES	24.8	24.9	25.8	-.1	-1.0
RAILROAD TRANSPORTATION	1.9	1.9	2.0	0	-.1
WHOLESALE & RETAIL TRADE	128.5	126.0	122.8	2.5	5.7
WHOLESALE TRADE	21.1	21.2	20.9	-.1	.2
RETAIL TRADE	107.4	104.8	101.9	2.6	5.5
FINANCE, INSURANCE AND REAL ESTATE	23.1	22.9	22.6	.2	.5
BANKING	6.0	6.0	5.9	0	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.0	4.1	4.1	-.1	-.1
SERVICES	123.3	121.9	115.9	1.4	7.4
PERSONAL SERVICES	6.1	7.8	6.7	-1.7	-.6
GOVERNMENT	125.3	124.9	122.6	.4	2.7
FEDERAL GOVERNMENT	55.6	55.6	55.6	0	0
STATE & LOCAL GOVERNMENT	69.7	69.3	67.0	.4	2.7

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products, petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1986	APR 1986	MAY 1985	NET CHANGE FROM APR 1986	MAY 1985
TOTAL NONAGRICULTURAL	659.4	653.2	612.5	6.2	46.9
MANUFACTURING	32.4	32.7	31.1	-.3	1.3
DURABLE GOODS	19.9	20.0	19.2	-.1	.7
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.3	0	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	0	0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.7	12.8	12.3	-.1	.4
OTHER DURABLE GOODS	2.7	2.7	2.6	0	.1
NONDURABLE GOODS	12.4	12.7	11.9	-.3	.5
FOOD & KINDRED PRODUCTS	1.3	1.3	1.2	0	.1
PRINTING AND PUBLISHING	8.9	9.2	8.5	-.3	.4
OTHER NONDURABLE GOODS	2.2	2.2	2.2	0	0
NONMANUFACTURING	627.1	620.5	581.4	6.6	45.7
MINING	0.6	0.6	0.6	0	0
CONSTRUCTION	47.8	47.0	42.0	.8	5.8
TRANSPORTATION & PUBLIC UTILITIES	44.8	44.2	42.1	.6	2.7
TRANSPORTATION BY AIR	13.3	13.0	11.9	.3	1.4
ELECTRIC, GAS & SANITARY SERVICES	4.2	4.1	4.1	.1	.1
WHOLESALE & RETAIL TRADE	156.1	153.7	140.6	2.4	15.5
WHOLESALE TRADE	30.7	30.7	28.3	0	2.4
RETAIL TRADE	125.4	123.0	112.3	2.4	13.1
GENERAL MERCHANDISE STORES	15.2	15.1	13.4	.1	1.8
FOOD STORES	15.8	15.2	14.6	.6	1.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.6	15.4	14.6	.2	1.0
APPAREL & ACCESSORY STORES	8.0	7.7	7.4	.3	.6
FINANCE, INSURANCE AND REAL ESTATE	40.1	39.1	36.3	1.0	3.8
BANKING	6.5	6.5	6.5	0	0
SERVICES	193.4	192.8	181.0	.6	12.4
BUSINESS SERVICES	79.3	79.3	74.5	0	4.8
GOVERNMENT	144.2	143.1	138.8	1.1	5.4
FEDERAL GOVERNMENT	72.2	72.3	72.0	-.1	.2
STATE & LOCAL GOVERNMENT	72.0	70.9	66.8	1.1	5.2

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
TOTAL NONAGRICULTURAL	411.7	409.2	401.2	2.5	10.5
MANUFACTURING	61.9	61.8	63.5	.1	-1.6
DURABLE GOODS	17.7	17.7	18.9	.0	-1.2
LUMBER AND WOOD PRODUCTS	2.1	2.0	1.9	.1	.2
FURNITURE AND FIXTURES	0.9	0.9	1.3	.0	-.4
STONE, CLAY & GLASS PRODUCTS	1.5	1.5	1.5	.0	.0
FABRICATED METAL PRODUCTS	1.7	1.6	2.0	.1	-.3
FABRICATED STRUCTURAL METAL PRODUCTS	1.0	1.0	1.3	.0	-.3
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.5	.0	-.1
OTHER DURABLE GOODS	9.2	9.2	9.7	.0	-.5
NONDURABLE GOODS	44.2	44.1	44.6	.1	-.4
FOOD & KINDRED PRODUCTS	4.2	4.1	4.0	.1	.2
TOBACCO MANUFACTURES	12.4	12.5	13.6	-.1	-1.2
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.1	.0	.1
PAPER & ALLIED PRODUCTS	5.1	5.1	4.9	.0	.2
PRINTING AND PUBLISHING	6.8	6.8	6.5	.0	.3
COMMERCIAL PRINTING	3.9	3.9	3.7	.0	.2
CHEMICALS & ALLIED PRODUCTS	10.5	10.6	10.8	-.1	-.3
OTHER NONDURABLE GOODS	3.0	3.0	2.7	.0	.3
NONMANUFACTURING	349.7	347.5	337.7	2.2	12.0
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	24.8	24.0	23.7	.8	1.1
TRANSPORTATION & PUBLIC UTILITIES	21.6	21.4	21.7	.2	-.1
WHOLESALE & RETAIL TRADE	97.4	96.7	96.1	.7	1.3
WHOLESALE TRADE	24.2	24.3	24.6	-.1	-.4
RETAIL TRADE	73.3	72.3	71.5	1.0	1.8
GENERAL MERCHANDISE STORES	13.3	13.2	12.6	.1	.7
FOOD STORES	11.3	11.2	11.0	.1	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.2	8.2	8.3	.0	-.1
FINANCE, INSURANCE AND REAL ESTATE	33.9	33.6	31.2	.3	2.7
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.5	12.4	11.8	.1	.7
SERVICES	82.0	81.9	77.8	.1	4.2
HEALTH SERVICES	19.5	19.4	19.8	.1	-.3
GOVERNMENT	89.7	89.5	86.9	.2	2.8
FEDERAL GOVERNMENT	15.9	15.9	15.5	.0	.4
STATE & LOCAL GOVERNMENT	73.8	73.6	71.4	.2	2.4

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1986	APR. 1986	MAY 1985	APR. 1986	MAY 1985
TOTAL NONAGRICULTURAL	115.7	114.7	112.5	1.0	3.2
MANUFACTURING	20.7	20.8	20.8	-.1	-.1
DURABLE GOODS	12.0	12.0	12.0	.0	.0
FURNITURE AND FIXTURES	1.6	1.7	1.6	-.1	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.7	.0	-.2
FABRICATED METAL PRODUCTS	1.7	1.7	1.8	.0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.7	.0	.0
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	8.8	8.8	8.8	.0	.0
FOOD & KINDRED PRODUCTS	1.9	1.9	2.0	.0	-.1
TEXTILE MILL PRODUCTS	1.5	1.5	1.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.5	1.6	1.5	-.1	.0
PRINTING AND PUBLISHING	1.1	1.1	1.0	.0	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.8	.0	-.1
NONMANUFACTURING	94.9	93.9	91.7	1.0	3.2
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	7.6	7.3	7.0	.3	.6
TRANSPORTATION & PUBLIC UTILITIES	9.7	9.6	9.3	.1	.4
WHOLESALE & RETAIL TRADE	29.5	29.3	28.3	.2	1.2
WHOLESALE TRADE	8.2	8.2	7.8	.0	.4
RETAIL TRADE	21.3	21.1	20.5	.2	.8
FINANCE, INSURANCE AND REAL ESTATE	6.9	6.8	6.6	.1	.3
SERVICES	26.4	26.3	25.4	.1	1.0
GOVERNMENT	14.6	14.5	15.0	.1	-.4
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.3	11.1	11.7	.2	-.4

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985
MANUFACTURING	$360.53	$355.92	$338.04	40.6	40.4	40.1	$8.88	$8.81	$8.43
DURABLE GOODS	371.90	365.15	341.45	41.6	41.4	40.6	8.94	8.82	8.41
LUMBER AND WOOD PRODUCTS	257.68	260.71	252.72	40.2	40.8	40.5	6.41	6.39	6.24
FURNITURE AND FIXTURES	221.57	221.18	214.50	38.4	38.4	39.0	5.77	5.76	5.50
HOUSEHOLD AND OFFICE FURNITURE	219.84	220.03	213.01	38.3	38.4	38.8	5.74	5.73	5.49
STONE, CLAY & GLASS PRODUCTS	347.11	347.11	309.02	42.8	42.8	40.5	8.11	8.11	7.63
PRIMARY METAL INDUSTRIES	442.88	434.69	372.53	44.6	43.6	40.1	9.93	9.97	9.29
FABRICATED METAL PRODUCTS	403.60	407.12	375.06	42.8	42.9	42.0	9.43	9.49	8.93
FABRICATED STRUCTURAL METAL PRODUCTS	347.26	356.44	354.09	42.4	43.1	43.5	8.19	8.27	8.14
MACHINERY EXCEPT ELECTRICAL	378.63	370.76	340.09	41.2	40.3	40.2	9.19	9.20	8.46
CONSTRUCTION AND RELATED MACHINERY	368.74	364.21	304.88	40.7	40.2	37.5	9.06	9.06	8.13
SPECIAL INDUSTRY MACHINERY	391.84	412.82	384.77	39.7	41.2	42.8	9.87	10.02	8.99
ELECTRIC & ELECTRONIC EQUIPMENT	359.96	356.21	351.39	40.4	39.8	39.0	8.91	8.95	9.01
COMMUNICATION EQUIPMENT	370.87	366.92	369.18	40.4	40.1	39.4	9.18	9.15	9.37
INSTRUMENTS & RELATED PRODUCTS	245.63	263.21	244.40	38.5	39.7	37.2	6.38	6.63	6.57
MISC. MANUFACTURING INDUSTRIES	286.94	288.07	274.32	39.2	39.3	40.4	7.32	7.33	6.79
NONDURABLE GOODS	350.15	348.00	334.22	39.7	39.5	39.6	8.82	8.81	8.44
FOOD & KINDRED PRODUCTS	323.51	321.87	302.99	39.5	39.3	39.4	8.19	8.19	7.69
TEXTILE MILL PRODUCTS	269.97	263.47	252.00	38.9	37.8	37.5	6.94	6.97	6.72
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	306.13	298.99	261.59	42.4	41.7	38.3	7.22	7.17	6.83
KNITTING MILLS	248.51	238.00	234.92	35.4	34.0	34.7	7.02	7.00	6.77
MISC. TEXTILE GOODS	277.20	269.89	261.88	40.0	39.4	39.8	6.93	6.85	6.58
APPAREL & OTHER TEXTILE PRODUCTS	199.09	201.79	200.25	36.8	37.3	37.5	5.41	5.41	5.34
MENS & BOYS SUITS, COATS AND FURNISHINGS	211.81	208.85	217.67	36.9	36.9	38.8	5.74	5.66	5.61
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	181.77	187.50	185.00	36.5	37.5	37.0	4.98	5.00	5.00
PAPER & ALLIED PRODUCTS	471.54	478.29	449.23	43.3	43.6	42.3	10.89	10.97	10.62
PULP, PAPER & PAPERBOARD	593.43	601.16	561.57	45.3	45.2	43.6	13.10	13.30	12.88
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	369.51	374.78	350.14	41.8	42.3	41.0	8.84	8.86	8.54
PRINTING AND PUBLISHING	420.84	403.35	376.55	40.7	39.7	38.9	10.34	10.16	9.68
NEWSPAPER AND PERIODICALS	339.94	340.46	314.00	35.3	35.8	35.4	9.63	9.51	8.87
CHEMICALS & ALLIED PRODUCTS	472.15	473.59	454.57	41.2	41.8	41.4	11.46	11.33	10.98
PLASTICS MATERIALS AND SYNTHETICS	491.21	485.48	475.49	40.9	40.9	41.6	12.01	11.87	11.43
LEATHER & LEATHER PRODUCTS	166.25	171.08	173.44	36.7	37.6	38.8	4.53	4.55	4.47

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985
MANUFACTURING	$302.51	$305.12	$283.46	39.7	40.2	39.7	$7.62	$7.59	$7.14
DURABLE GOODS	363.60	374.88	338.25	40.4	41.7	41.2	9.00	8.99	8.21
FABRICATED METAL PRODUCTS	445.21	447.79	427.25	41.3	41.5	41.4	10.78	10.79	10.32
MACHINERY & TRANSPORTATION EQUIPMENT	329.54	349.45	288.46	39.8	41.7	40.4	8.28	8.38	7.14
NONDURABLE GOODS	233.01	227.15	213.76	38.9	38.5	37.7	5.99	5.90	5.67
FOOD & KINDRED PRODUCTS	260.13	246.56	235.08	37.7	36.8	36.0	6.90	6.70	6.53
APPAREL & OTHER TEXTILE PRODUCTS	213.07	206.19	191.00	39.9	39.2	38.2	5.34	5.26	5.00

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,100 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985
MANUFACTURING	$339.47	$342.76	$310.76	40.9	41.0	38.7	$8.30	$8.36	$8.03
DURABLE GOODS	362.08	362.90	323.47	42.2	42.1	39.4	8.58	8.62	8.21
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	221.53	222.60	198.75	39.7	40.4	37.5	5.58	5.51	5.30
NONDURABLE GOODS	303.42	314.42	291.40	38.8	39.5	37.6	7.82	7.96	7.75
FOOD & KINDRED PRODUCTS	340.25	342.32	347.45	41.8	41.9	39.8	8.14	8.17	8.73
TEXTILE MILL PRODUCTS	238.13	258.91	240.81	37.5	38.3	34.9	6.35	6.76	6.90
APPAREL & OTHER TEXTILE PRODUCTS	142.52	138.32	137.77	31.6	30.2	31.1	4.51	4.58	4.43
PAPER & ALLIED PRODUCTS	479.12	454.83	460.02	45.5	43.4	45.1	10.53	10.48	10.20

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,800 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4. ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR 1986	MAY 1985	MAY 1986	APR 1986	MAY 1985	MAY 1986	APR 1986	MAY 1985
MANUFACTURING	$382.30	$386.68	$343.57	40.8	41.4	39.4	$9.37	$9.34	$8.72
DURABLE GOODS	382.59	377.87	333.74	42.7	41.8	40.8	8.96	9.04	8.18
STONE, CLAY & GLASS PRODUCTS	458.87	456.26	327.17	47.7	46.7	42.6	9.62	9.77	7.68
FABRICATED METAL PRODUCTS	379.73	392.90	400.16	40.7	40.8	42.3	9.33	9.63	9.46
ELECTRIC & ELECTRONIC EQUIPMENT	333.33	331.71	306.93	41.0	40.7	39.3	8.13	8.15	7.81
NONDURABLE GOODS	381.09	396.98	354.93	38.3	40.8	37.4	9.95	9.73	9.49
FOOD & KINDRED PRODUCTS	320.02	333.69	316.79	41.4	42.4	39.5	7.73	7.87	8.02

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,500 production workers.

Table C-5. ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985
MANUFACTURING	$441.10	$444.51	$432.48	40.1	40.3	40.8	$11.00	$11.03	$10.60
DURABLE GOODS	338.05	340.56	344.45	39.4	39.6	41.5	8.58	8.60	8.30
LUMBER AND WOOD PRODUCTS	246.76	249.77	211.14	39.8	39.9	41.4	6.20	6.26	5.10
FURNITURE AND FIXTURES	194.48	193.68	190.69	37.4	36.0	37.1	5.20	5.38	5.14
FABRICATED METAL PRODUCTS	343.78	357.08	405.72	39.2	39.5	41.4	8.77	9.04	9.80
FABRICATED STRUCTURAL METAL PRODUCTS	333.98	362.85	382.82	39.2	41.9	42.3	8.52	8.66	9.05
NONDURABLE GOODS	479.57	483.17	467.71	40.3	40.5	40.6	11.90	11.93	11.52
FOOD & KINDRED PRODUCTS	332.91	344.44	321.12	40.5	41.3	40.7	8.22	8.34	7.89
APPAREL & OTHER TEXTILE PRODUCTS	200.85	202.16	209.50	38.7	38.0	38.3	5.19	5.32	5.47
PAPER & ALLIED PRODUCTS	461.39	499.40	449.86	43.0	45.4	42.6	10.73	11.00	10.56
PRINTING AND PUBLISHING	443.56	408.20	422.69	41.3	39.1	40.8	10.74	10.44	10.36
CHEMICALS & ALLIED PRODUCTS	552.08	560.77	562.79	41.2	41.6	42.7	13.40	13.48	13.18

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 41,800 production workers.

See footnote Table C-1

[1] 1985 data not comparable to prior years

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985	MAY 1986	APR. 1986	MAY 1985
MANUFACTURING	$333.72	$329.67	$310.31	40.5	40.6	41.1	$8.24	$8.12	$7.55
DURABLE GOODS	340.05	342.36	317.94	40.1	41.1	42.0	8.48	8.33	7.57
FABRICATED METAL PRODUCTS	306.06	301.38	304.50	40.7	40.4	42.0	7.52	7.46	7.25
FABRICATED STRUCTURAL METAL PRODUCTS	303.05	294.69	300.19	41.8	41.1	42.4	7.25	7.17	7.08
NONDURABLE GOODS	326.33	312.42	301.60	41.1	39.9	40.0	7.94	7.83	7.54
FOOD & KINDRED PRODUCTS	369.93	378.42	366.91	41.8	43.1	44.8	8.85	8.78	8.19
TEXTILE MILL PRODUCTS	267.97	222.70	242.19	41.1	34.0	38.2	6.52	6.55	6.34

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,900 production workers.

See footnote Table C-1.

Table C-7.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.7	200.9	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3									

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 43.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.8 percent adjustment in benchmark levels for the first quarter 1985 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

8/18/86 S8205-5

EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

JULY, 1986

**Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
Richmond, Virginia 23211**

EMPLOYMENT, HOURS AND EARNINGS
Volume 36, Number 7

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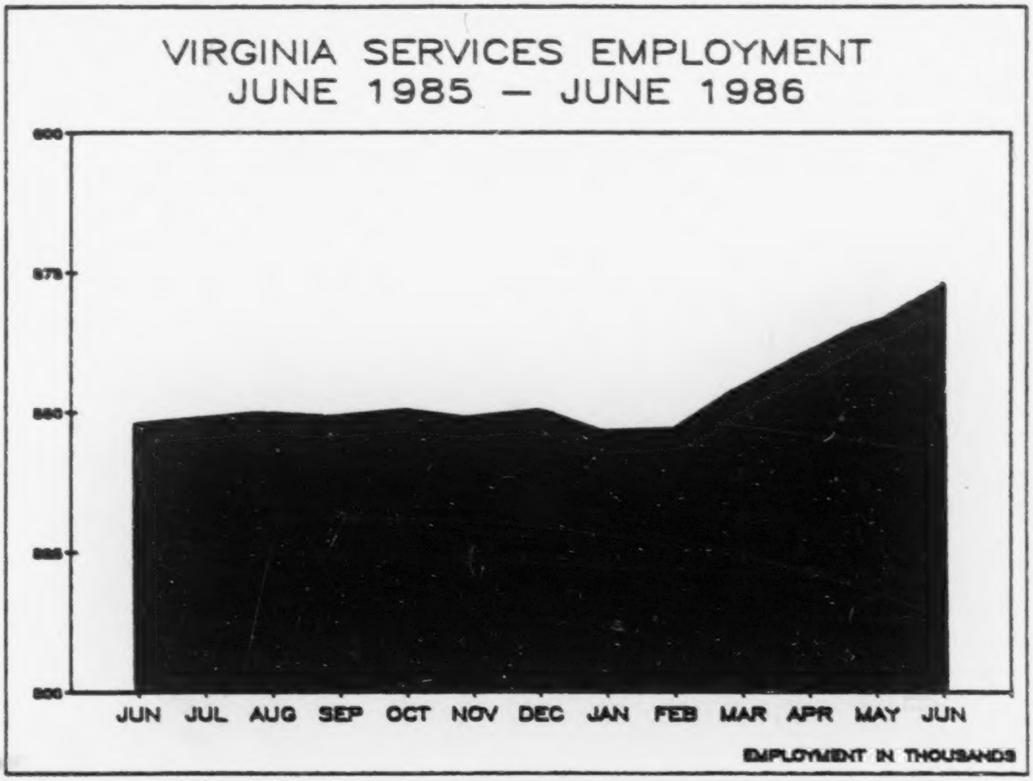
NONMANUFACTURING EMPLOYMENT LEVELS CONTINUED TO SOAR DURING JUNE 1986

TOTAL NONAGRICULTURAL EMPLOYMENT CONTINUED TO CLIMB UPWARD IN VIRGINIA DURING JUNE--2,558,800 WORKERS WERE ON PAYROLLS ACROSS THE STATE. This figure represents a gain of 17,400 hires since May 1986 and a hefty rise of 77,600 people over year-ago levels.

NONMANUFACTURING EMPLOYMENT LEVELS CONTINUED TO SOAR DURING JUNE 1986 TO REACH A LEVEL OF 2,131,400 JOB HOLDERS. A total of 15,800 people were added during the month and 73,300 helpers were recruited over the year. Finance, insurance and real estate, construction, services, and government employment were at all-time high levels. The transportation and public utilities segment was the only one that displayed a negative trend. Several strikes, one sizeable, were responsible for that downward movement. All other sectors had significant increases.

SERVICES HAD THE BIGGEST HIKE, EXPANDING BY 6,800 PEOPLE OVER THE MONTH. Staffs have risen by 25,400 in this area since last year. Seasonal activity quickened the pace of hiring in hotels and lodging places as well as amusement and recreational facilities. Trade employment also rose significantly during June. Retail trade accounted for the bulk of the additional 5,000 people in that area. Construction companies upped their work force by 3,900 helpers this period and by 10,900 over the year.



ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	JUNE 1986	MAY 1986	JUNE 1985	MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	2,558.8	2,541.4	2,481.2	17.4	77.6
MANUFACTURING	427.4	425.8	423.1	1.6	4.3
DURABLE GOODS	203.5	203.7	202.3	- .2	1.2
LUMBER AND WOOD PRODUCTS	24.6	24.2	23.2	.4	1.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.9	7.7	6.8	.2	1.1
WOOD CONTAINERS	1.6	1.7	1.7	- .1	- .1
FURNITURE AND FIXTURES	24.0	24.0	24.2	.0	- .2
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.9	23.1	.0	- .2
STONE, CLAY & GLASS PRODUCTS	15.9	15.5	14.9	.4	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.5	7.4	7.1	.1	.4
PRIMARY METAL INDUSTRIES	10.9	11.0	10.9	- .1	.0
FABRICATED METAL PRODUCTS	18.7	18.7	19.4	.0	- .7
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.5	11.9	.0	- .4
MACHINERY EXCEPT ELECTRICAL	16.0	15.9	16.1	.1	- .1
CONSTRUCTION AND RELATED MACHINERY	4.4	4.3	4.3	.1	.1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	41.4	42.7	43.2	- 1.3	- 1.8
COMMUNICATION EQUIPMENT	16.8	18.2	17.2	- 1.4	- .4
TRANSPORTATION EQUIPMENT	45.0	44.7	43.6	.3	1.4
INSTRUMENTS & RELATED PRODUCTS	3.8	3.8	3.9	.0	- .1
MISC. MANUFACTURING INDUSTRIES	3.3	3.3	3.2	.0	.1
NONDURABLE GOODS	223.9	222.1	220.7	1.8	3.2
FOOD & KINDRED PRODUCTS	38.0	37.5	37.9	.5	.1
MEAT PRODUCTS	13.5	13.2	12.9	.3	.6
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.6	5.5	5.5	.1	.1
TOBACCO MANUFACTURES	14.3	14.4	14.7	- .1	- .4
TEXTILE MILL PRODUCTS	43.6	43.0	42.3	.6	1.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.4	14.4	15.5	.0	- 1.1
NARROW FABRIC MILLS	1.4	1.3	1.1	.1	.3
KNITTING MILLS	20.0	19.2	17.2	.8	2.8
TEXTILE FINISHING EXCEPT WOOL	3.0	3.1	3.3	- .1	- .3
MISC. TEXTILE GOODS	1.5	1.5	1.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	30.7	30.5	31.0	.2	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.4	10.6	.0	- .2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.6	16.3	16.5	.3	.1
PAPER & ALLIED PRODUCTS	15.9	16.0	15.8	- .1	.1
PULP, PAPER & PAPERBOARD	8.2	8.3	8.2	- .1	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.2	7.3	7.2	- .1	.0
PAPERBOARD CONTAINERS AND BOXES	3.9	4.0	3.8	- .1	.1
PRINTING AND PUBLISHING	30.9	30.5	29.5	.4	1.4
NEWSPAPER AND PERIODICALS	13.0	12.7	11.8	.3	1.2
COMMERCIAL PRINTING	11.7	11.8	11.7	- .1	.0
CHEMICALS & ALLIED PRODUCTS	31.1	31.1	30.9	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	17.6	17.6	17.9	.0	- .3
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.7	16.3	15.7	.4	1.0
MISC. PLASTICS PRODUCTS	10.2	10.0	9.3	.2	.9
LEATHER & LEATHER PRODUCTS	2.8	2.8	2.9	.0	- .1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
NONMANUFACTURING	2,131.4	2,115.6	2,058.1	15.8	73.3
MINING	17.2	17.1	17.6	.1	-.4
BITUMINOUS COAL AND LIGNITE MINING	14.6	14.4	14.9	.2	-.3
CONSTRUCTION	168.9	165.0	158.0	3.9	10.9
TRANSPORTATION & PUBLIC UTILITIES	130.3	134.6	133.3	-4.3	-3.0
RAILROAD TRANSPORTATION	11.7	11.7	12.3	.0	-.6
TRUCKING & WAREHOUSING	32.0	31.5	31.2	.5	.8
TRANSPORTATION BY AIR	18.2	18.0	16.4	.2	1.8
COMMUNICATION	33.6	37.9	38.6	-4.3	-5.0
ELECTRIC, GAS & SANITARY SERVICES	20.1	20.4	19.8	-.3	.3
WHOLESALE & RETAIL TRADE	573.7	568.7	548.2	5.0	25.5
WHOLESALE TRADE	121.4	121.3	118.2	.1	3.2
WHOLESALE TRADE - DURABLE GOODS	77.7	77.5	75.2	.2	2.5
WHOLESALE TRADE - NONDURABLE GOODS	43.7	43.8	42.9	-.1	.8
RETAIL TRADE	452.2	447.5	430.0	4.7	22.2
GENERAL MERCHANDISE STORES	60.7	60.1	57.6	.6	3.1
DEPARTMENT STORES	47.9	47.3	45.8	.6	2.1
VARIETY STORES	11.2	11.2	10.1	.0	1.1
FOOD STORES	71.4	70.5	69.3	.9	2.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	53.4	52.8	52.2	.6	1.2
APPAREL & ACCESSORY STORES	23.3	23.3	22.9	.0	.4
FURNITURE AND HOME FURNISHING STORES	25.3	25.4	23.4	-.1	1.9
EATING & DRINKING PLACES	143.8	141.6	133.1	2.2	10.7
MISCELLANEOUS RETAIL	57.0	56.9	55.0	.1	2.0
FINANCE, INSURANCE AND REAL ESTATE	131.4	128.8	124.6	2.6	6.8
BANKING	34.1	33.9	33.5	.2	.6
CREDIT AGENCIES OTHER THAN BANKS	21.0	20.4	17.8	.6	3.2
SECURITY, COMMODITY BROKERS & SERVICES	3.6	3.5	3.6	.1	.0
INSURANCE CARRIERS	23.2	23.2	22.0	.0	1.2
REAL ESTATE	34.0	32.4	32.8	1.6	1.2
SERVICES	572.9	566.1	547.5	6.8	25.4
HOTELS AND OTHER LODGING PLACES	42.2	40.9	41.0	1.3	1.2
PERSONAL SERVICES	30.6	30.6	29.1	.0	1.5
BUSINESS SERVICES	148.0	147.2	139.7	.8	8.3
AUTO REPAIR SERVICES & GARAGES	16.4	16.1	15.6	.3	.8
MISC. REPAIR SERVICES	7.2	7.2	7.0	.0	.2
MOTION PICTURES	3.1	3.0	3.4	.1	-.3
AMUSEMENT AND RECREATION SERVICES	21.5	18.9	20.2	2.6	1.3
HEALTH SERVICES	131.9	130.7	127.0	1.2	4.9
HOSPITALS	67.6	67.0	65.1	.6	2.5
EDUCATIONAL SERVICES	27.4	28.5	26.4	-1.1	1.0
GOVERNMENT	537.0	535.3	529.0	1.7	8.0
FEDERAL GOVERNMENT	170.0	169.3	170.2	.7	-.2
STATE & LOCAL GOVERNMENT	367.0	366.1	358.8	.9	8.2
STATE GOVERNMENT	128.6	129.9	125.3	-1.3	3.3
LOCAL GOVERNMENT	238.4	236.2	233.5	2.2	4.9

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONMANUFACTURING EMPLOYMENT LEVELS CONTINUED TO SOAR DURING JUNE 1986

(Continued from page 1)

THE NUMBER OF GOVERNMENT WORKERS WAS ELEVATED BY 1,700 DURING JUNE. An additional 8,000 people were reported in this group since last year. State government workers decreased but that loss was offset by boosts in the federal and local sectors.

MANUFACTURING EMPLOYMENT INCHED UPWARD DURING THIS PERIOD WITH A PICKUP OF 1,600 NEW HIRES. An increase of 4,300 was noted since June 1985. Nondurable goods accounted for all the gain and they were mostly seasonal. The drought weather conditions are adversely affecting farmers and the poultry industry in Virginia. The gravity of this situation remains to be seen.

THE 321,700 PERSONS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $357.86 IN JUNE 1986. This was an increase of $.32 over the month and a gain of $17.77 over the year. Average weekly hours dropped to 40.3 during the month. The over-the-month decrease was one-tenth of an hour. Average weekly hours were one-tenth of an hour longer than June 1985. A gain of $.03 over the month put average hourly earnings at $8.88. This was $.42 more than the $8.46 earned in June 1985.

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THE CONSUMER PRICE INDEX - JUNE 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.5 PERCENT IN JUNE 1986 TO A LEVEL OF 327.9 (1967=100). For the 12-month period ending in June, the CPI-U increased 1.7 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.5 percent in June. The June 1986 CPI-W level of 323.0 (1967=100) was 1.3 percent higher than the June 1985 index. The CPI for June 1986 will be released August 21, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976–1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.8
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	396.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	16.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	116.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,484.8	424.8	16.8	152.8	132.6	557.8	123.3	545.3	531.3
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.4	425.1	16.9	154.9	132.7	553.2	125.3	554.7	533.6
April	2,517.8	425.1	17.0	161.5	133.6	559.9	126.8	561.1	532.8
May	2,541.4	425.8	17.1	165.0	134.6	568.7	128.8	566.1	535.3
June	2,558.8	427.4	17.2	168.9	130.3	573.7	131.4	572.9	537.0

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	 MAY 1986	 JUNE 1985	NET CHANGE FROM MAY 1986	 JUNE 1985
TOTAL NONAGRICULTURAL	1,143.5	1,137.3	1,096.6	6.2	46.9
MANUFACTURING	150.3	149.9	148.7	.4	1.6
DURABLE GOODS	52.0	52.7	52.3	- .7	- .3
LUMBER AND WOOD PRODUCTS	4.6	4.6	4.6	.0	.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.3	2.3	2.2	.0	.1
WOOD CONTAINERS	0.2	0.2	0.3	.0	- .1
FURNITURE AND FIXTURES	8.6	8.7	8.8	- .1	- .2
HOUSEHOLD AND OFFICE FURNITURE	8.3	8.4	8.5	- .1	- .2
STONE, CLAY & GLASS PRODUCTS	2.3	2.3	2.1	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.2	2.2	2.1	.0	.1
FABRICATED METAL PRODUCTS	3.5	3.5	3.5	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.4	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.9	2.9	2.9	.0	.0
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.8	18.5	18.5	- .7	- .7
COMMUNICATION EQUIPMENT	7.7	8.3	7.8	- .6	- .1
TRANSPORTATION EQUIPMENT	6.7	6.8	6.5	- .1	.2
INSTRUMENTS & RELATED PRODUCTS	2.0	2.0	2.0	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.3	.0	.0
NONDURABLE GOODS	98.4	97.1	96.3	1.3	2.1
FOOD & KINDRED PRODUCTS	12.9	12.7	13.5	.2	- .6
MEAT PRODUCTS	5.6	5.5	5.4	.1	.2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.4	4.5	4.6	- .1	- .2
TEXTILE MILL PRODUCTS	25.4	25.1	24.2	.3	1.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.5	6.5	6.9	.0	- .4
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	14.8	14.4	13.1	.4	1.7
TEXTILE FINISHING EXCEPT WOOL	1.2	1.3	1.3	- .1	- .1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.3	27.0	27.3	.3	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.3	9.4	.0	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.6	15.2	15.5	.4	.1
PAPER & ALLIED PRODUCTS	2.9	3.0	2.9	- .1	.0
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	2.0	.0	.0
PAPERBOARD CONTAINERS AND BOXES	0.7	0.8	0.7	- .1	.0
PRINTING AND PUBLISHING	11.0	10.7	10.1	.3	.9
NEWSPAPER AND PERIODICALS	5.3	5.0	4.6	.3	.7
COMMERCIAL PRINTING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	8.6	8.5	8.2	.1	.4
PLASTICS MATERIALS AND SYNTHETICS	4.7	4.6	4.7	.1	.0
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.9	3.7	3.5	.2	.4
MISC. PLASTICS PRODUCTS	3.0	2.8	2.6	.2	.4
LEATHER & LEATHER PRODUCTS	2.0	2.1	2.1	- .1	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JUNE 1986	MAY 1986	JUNE 1985	MAY 1986	JUNE 1985
NONMANUFACTURING	993.1	987.5	947.9	5.6	45.2
MINING	0.9	0.9	0.9	0	0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	0	0
CONSTRUCTION	13.2	12.8	12.1	4	1.1
TRANSPORTATION & PUBLIC UTILITIES	39.4	41.6	40.5	-2.2	-1.1
RAILROAD TRANSPORTATION	1.5	1.5	1.6	0	-1
TRUCKING & WAREHOUSING	3.8	3.7	3.7	1	1
TRANSPORTATION BY AIR	7.3	7.3	6.7	0	6
COMMUNICATION	17.0	19.1	19.1	-2.1	-2.1
ELECTRIC, GAS & SANITARY SERVICES	4.6	4.7	4.7	-1	-1
WHOLESALE & RETAIL TRADE	258.6	256.3	243.8	2.3	14.8
WHOLESALE TRADE	31.5	31.5	30.4	0	1.1
WHOLESALE TRADE - DURABLE GOODS	19.1	19.1	18.4	0	7
WHOLESALE TRADE - NONDURABLE GOODS	12.4	12.4	12.0	0	4
RETAIL TRADE	227.2	224.8	213.4	2.4	13.8
GENERAL MERCHANDISE STORES	41.7	41.4	38.9	3	2.8
DEPARTMENT STORES	32.5	32.1	30.6	4	1.9
VARIETY STORES	8.1	8.2	7.2	-1	9
FOOD STORES	30.4	30.0	29.2	4	1.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.4	12.2	11.5	2	9
APPAREL & ACCESSORY STORES	16.5	16.4	16.0	1	5
FURNITURE AND HOME FURNISHING STORES	8.9	9.0	8.5	-1	4
EATING & DRINKING PLACES	80.7	79.5	74.7	1.2	6.0
MISCELLANEOUS RETAIL	32.7	32.6	31.0	1	1.7
FINANCE, INSURANCE AND REAL ESTATE	79.5	78.1	73.6	1.4	5.9
BANKING	25.5	25.4	24.9	1	6
CREDIT AGENCIES OTHER THAN BANKS	15.8	15.4	13.2	4	2.6
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.7	0	0
INSURANCE CARRIERS	14.5	14.5	13.5	0	1.0
REAL ESTATE	13.7	13.0	12.9	7	8
SERVICES	322.8	319.7	306.5	3.1	16.3
HOTELS AND OTHER LODGING PLACES	24.4	23.5	23.5	9	9
PERSONAL SERVICES	21.2	21.4	19.6	-2	1.6
BUSINESS SERVICES	61.4	61.0	58.0	4	3.4
AUTO REPAIR SERVICES & GARAGES	3.3	3.3	3.2	0	1
MISC. REPAIR SERVICES	2.1	2.1	1.9	0	2
MOTION PICTURES	1.4	1.4	1.8	0	-4
AMUSEMENT AND RECREATION SERVICES	8.9	7.9	7.8	1.0	1.1
HEALTH SERVICES	108.8	108.1	104.2	7	4.6
HOSPITALS	56.3	55.9	53.8	4	2.5
EDUCATIONAL SERVICES	16.1	16.7	15.0	-6	1.1
GOVERNMENT	278.8	278.2	270.6	6	8.2
FEDERAL GOVERNMENT	69.4	69.0	68.7	4	7
STATE & LOCAL GOVERNMENT	209.4	209.2	201.9	2	7.5
STATE GOVERNMENT	63.1	63.8	61.7	-7	1.4
LOCAL GOVERNMENT	146.2	145.4	140.2	8	6.0

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	JUNE 1986	MAY 1986	JUNE 1985	MAY 1986	JUNE 1985
MANUFACTURING	321.7	320.5	317.7	1.2	4.0
DURABLE GOODS	151.4	151.6	149.8	-.2	1.6
LUMBER AND WOOD PRODUCTS	21.3	20.9	20.0	.4	1.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.5	6.3	5.5	.2	1.0
WOOD CONTAINERS	1.5	1.5	1.6	.0	-.1
FURNITURE AND FIXTURES	20.3	20.4	20.7	-.1	-.4
HOUSEHOLD AND OFFICE FURNITURE	19.6	19.7	20.0	-.1	-.4
STONE, CLAY & GLASS PRODUCTS	13.2	12.8	12.2	.4	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.1	6.0	5.6	.1	.5
PRIMARY METAL INDUSTRIES	6.6	6.7	6.1	-.1	.5
FABRICATED METAL PRODUCTS	13.6	13.6	14.2	.0	-.6
FABRICATED STRUCTURAL METAL PRODUCTS	7.8	7.8	8.3	.0	-.5
MACHINERY EXCEPT ELECTRICAL	11.1	11.0	10.8	.1	.3
CONSTRUCTION AND RELATED MACHINERY	2.7	2.7	2.5	.0	.2
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	21.7	22.9	23.5	-1.2	-1.8
COMMUNICATION EQUIPMENT	8.7	10.0	9.6	-1.3	-.9
TRANSPORTATION EQUIPMENT	38.3	38.0	36.9	.3	1.4
INSTRUMENTS & RELATED PRODUCTS	2.6	2.5	2.7	.1	-.1
MISC. MANUFACTURING INDUSTRIES	2.7	2.7	2.8	.0	-.1
NONDURABLE GOODS	170.3	168.9	167.8	1.4	2.5
FOOD & KINDRED PRODUCTS	27.3	26.9	27.4	.4	-.1
MEAT PRODUCTS	11.6	11.5	10.9	.1	.7
DAIRY PRODUCTS	1.3	1.3	1.4	.0	-.1
BEVERAGES	2.2	2.1	2.2	.1	.0
TOBACCO MANUFACTURES	8.5	8.5	9.0	.0	-.5
TEXTILE MILL PRODUCTS	39.2	38.7	37.7	.5	1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.8	12.8	13.6	.0	-.8
NARROW FABRIC MILLS	1.1	1.1	0.8	.0	.3
KNITTING MILLS	18.3	17.6	15.7	.7	2.6
TEXTILE FINISHING EXCEPT WOOL	2.6	2.7	2.9	-.1	-.3
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.7	27.5	27.7	.2	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.5	9.6	.0	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.0	14.8	14.9	.2	.1
PAPER & ALLIED PRODUCTS	12.0	12.1	11.9	-.1	.1
PULP, PAPER & PAPERBOARD	5.5	5.5	5.4	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.3	6.1	-.1	.1
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.6	17.5	17.3	.1	.3
NEWSPAPER AND PERIODICALS	4.0	3.9	3.8	.1	.2
COMMERCIAL PRINTING	9.4	9.4	9.4	.0	.0
CHEMICALS & ALLIED PRODUCTS	22.4	22.4	22.0	.0	.4
PLASTICS MATERIALS AND SYNTHETICS	13.5	13.4	13.5	.1	.0
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.3	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.2	12.8	12.1	.4	1.1
MISC. PLASTICS PRODUCTS	8.1	7.9	7.2	.2	.9
LEATHER & LEATHER PRODUCTS	2.5	2.5	2.6	.0	-.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	30.6	30.3	29.2	.3	1.4
MANUFACTURING	9.8	9.6	9.4	.2	.4
DURABLE GOODS	4.9	4.9	5.0	.0	-.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	1.9	2.0	.1	.0
FABRICATED METAL PRODUCTS	1.6	1.5	1.6	.1	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.4	.0	-.1
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.9	4.7	4.5	.2	.4
FOOD & KINDRED PRODUCTS	1.6	1.6	1.7	.0	-.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.0	1.7	.2	.5
PAPER & ALLIED PRODS & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.9	20.6	19.8	.3	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.6	1.5	1.4	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	7.5	7.5	7.3	.0	.2
WHOLESALE TRADE	1.5	1.4	1.4	.1	.1
RETAIL TRADE	6.0	6.1	5.9	-.1	.1
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	1.0	.0	.0
SERVICES	4.1	4.2	3.8	-.1	.3
GOVERNMENT	5.5	5.2	5.0	.3	.5
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	5.1	4.8	4.6	.3	.5

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	72.4	72.0	71.8	.4	.6
MANUFACTURING	24.2	24.2	24.9	.0	-.7
DURABLE GOODS	15.6	15.5	16.0	.1	-.4
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.6	12.5	13.0	.1	-.4
NONDURABLE GOODS	8.6	8.7	8.9	-.1	-.3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.7	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.4	.0	-.2
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.3	3.3	3.4	.0	-.1
NONMANUFACTURING	48.2	47.8	46.9	.4	1.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.1	3.0	2.8	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	3.0	.0	.0
WHOLESALE & RETAIL TRADE	13.8	13.7	12.8	.1	1.0
WHOLESALE TRADE	2.5	2.5	2.3	.0	.2
RETAIL TRADE	11.3	11.3	10.5	.0	.8
FINANCE, INSURANCE AND REAL ESTATE	3.6	3.6	3.4	.0	.2
SERVICES	12.7	12.7	12.5	.0	.2
GOVERNMENT	11.9	11.8	12.3	.1	-.4
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	11.4	11.3	11.8	.1	-.4

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal, fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	535.5	530.1	519.5	5.4	16.0
MANUFACTURING	68.2	68.1	68.5	.1	-.3
DURABLE GOODS	50.3	50.2	50.2	.1	.1
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.8	.0	.1
STONE, CLAY & GLASS PRODUCTS	2.9	2.8	2.7	.1	.2
FABRICATED METAL PRODUCTS	1.4	1.5	1.6	-.1	-.2
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.2	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	2.1	2.3	2.7	-.2	-.6
TRANSPORTATION EQUIPMENT	37.4	37.1	36.6	.3	.8
OTHER DURABLE GOODS	2.6	2.5	2.6	.1	.0
NONDURABLE GOODS	17.9	17.8	18.3	.1	-.4
FOOD & KINDRED PRODUCTS	7.6	7.5	7.6	.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.1	1.1	1.2	.0	-.1
PRINTING AND PUBLISHING	4.5	4.5	4.2	.0	.3
CHEMICALS & ALLIED PRODUCTS	1.8	1.8	2.0	.0	-.2
OTHER NONDURABLE GOODS	2.9	2.9	3.3	.0	-.4
NONMANUFACTURING	467.3	462.1	451.0	5.2	16.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	38.4	37.6	34.8	.8	3.6
TRANSPORTATION & PUBLIC UTILITIES	24.9	24.8	25.5	.1	-.6
RAILROAD TRANSPORTATION	1.9	1.9	2.0	.0	-.1
WHOLESALE & RETAIL TRADE	129.5	128.2	125.0	1.3	4.5
WHOLESALE TRADE	21.3	21.0	20.9	.3	.4
RETAIL TRADE	108.2	107.2	104.1	1.0	4.1
FINANCE, INSURANCE AND REAL ESTATE	23.7	23.0	23.2	.7	.5
BANKING	6.0	6.0	5.9	.0	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.0	4.1	4.0	-.1	.0
SERVICES	125.1	123.2	118.5	1.9	6.6
PERSONAL SERVICES	6.1	6.2	6.7	-.1	-.6
GOVERNMENT	125.7	125.1	123.8	.6	1.9
FEDERAL GOVERNMENT	55.7	55.7	55.9	.0	-.2
STATE & LOCAL GOVERNMENT	70.0	69.5	67.9	.5	2.1

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	661.1	659.3	624.1	1.8	37.0
MANUFACTURING	32.8	32.5	31.6	.3	1.2
DURABLE GOODS	20.1	20.0	19.5	.1	.6
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.4	.0	.2
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	2.0	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.8	12.7	12.4	.1	.4
OTHER DURABLE GOODS	2.8	2.7	2.6	.1	.2
NONDURABLE GOODS	12.7	12.5	12.1	.2	.6
FOOD & KINDRED PRODUCTS	1.3	1.3	1.3	.0	.0
PRINTING AND PUBLISHING	9.1	9.0	8.7	.1	.4
OTHER NONDURABLE GOODS	2.3	2.2	2.2	.1	.1
NONMANUFACTURING	628.3	626.9	592.5	1.4	35.8
MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	48.2	47.8	43.3	.4	4.9
TRANSPORTATION & PUBLIC UTILITIES	41.3	45.0	43.0	-3.7	-1.7
TRANSPORTATION BY AIR	13.6	13.3	12.0	.3	1.6
ELECTRIC, GAS & SANITARY SERVICES	3.3	4.2	4.1	-.9	-.8
WHOLESALE & RETAIL TRADE	156.2	155.8	142.3	.4	13.9
WHOLESALE TRADE	30.6	30.8	28.5	-.2	2.1
RETAIL TRADE	125.6	125.0	113.7	.6	11.9
GENERAL MERCHANDISE STORES	15.1	15.2	13.6	-.1	1.5
FOOD STORES	15.7	15.7	14.8	.0	.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.9	15.6	14.8	.3	1.1
APPAREL & ACCESSORY STORES	8.0	8.0	7.4	.0	.6
FINANCE, INSURANCE AND REAL ESTATE	41.0	40.2	37.4	.8	3.6
BANKING	6.5	6.5	6.5	.0	.0
SERVICES	195.0	193.0	185.1	2.0	9.9
BUSINESS SERVICES	79.2	78.9	77.1	.3	2.1
GOVERNMENT	146.0	144.5	140.9	1.5	5.1
FEDERAL GOVERNMENT	73.8	72.5	73.2	1.3	.6
STATE & LOCAL GOVERNMENT	72.1	72.0	67.7	.1	4.4

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1956	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	411.2	411.8	404.6	-.6	6.6
MANUFACTURING	59.8	61.8	63.3	-2.0	-3.5
DURABLE GOODS	15.9	17.8	19.1	-1.9	-3.2
LUMBER AND WOOD PRODUCTS	2.1	2.1	2.0	.0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.3	.0	-.4
STONE, CLAY & GLASS PRODUCTS	1.5	1.5	1.5	.0	.0
FABRICATED METAL PRODUCTS	1.8	1.7	2.0	.1	-.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.0	1.3	.1	-.2
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.6	.0	-.2
OTHER DURABLE GOODS	7.2	9.2	9.8	-2.0	-2.6
NONDURABLE GOODS	43.8	44.1	44.3	-.3	-.5
FOOD & KINDRED PRODUCTS	4.1	4.2	3.9	-.1	.2
TOBACCO MANUFACTURES	12.3	12.3	13.7	.0	-1.4
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.2	2.2	-.1	-.1
PAPER & ALLIED PRODUCTS	5.0	5.1	5.0	-.1	.0
PRINTING AND PUBLISHING	6.8	6.8	6.5	.0	.3
COMMERCIAL PRINTING	3.9	3.9	3.7	.0	.2
CHEMICALS & ALLIED PRODUCTS	10.5	10.5	10.2	.0	.3
OTHER NONDURABLE GOODS	3.0	2.9	2.8	.1	.2
NONMANUFACTURING	351.5	350.0	341.3	1.5	10.2
MINING	0.4	0.3	0.3	.1	.1
CONSTRUCTION	24.6	24.5	24.2	.1	.4
TRANSPORTATION & PUBLIC UTILITIES	21.2	21.9	21.8	-.7	-.6
WHOLESALE & RETAIL TRADE	99.0	98.0	96.6	1.0	2.4
WHOLESALE TRADE	24.7	24.3	24.8	.4	-.1
RETAIL TRADE	74.3	73.8	71.8	.5	2.5
GENERAL MERCHANDISE STORES	13.3	13.2	12.8	.1	.5
FOOD STORES	11.3	11.1	11.1	.2	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.2	8.2	8.4	.0	-.2
FINANCE, INSURANCE AND REAL ESTATE	34.7	34.0	31.7	.7	3.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.6	12.5	12.0	.1	.6
SERVICES	83.3	82.3	79.4	1.0	3.9
HEALTH SERVICES	20.2	19.7	19.9	.5	.3
GOVERNMENT	88.3	88.9	87.3	-.6	1.0
FEDERAL GOVERNMENT	16.0	15.9	15.6	.1	.4
STATE & LOCAL GOVERNMENT	72.3	72.9	71.7	.6	.6

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1986	MAY 1986	JUNE 1985	NET CHANGE FROM MAY 1986	JUNE 1985
TOTAL NONAGRICULTURAL	116.2	115.6	114.0	.6	2.2
MANUFACTURING	20.7	20.7	20.9	.0	-.2
DURABLE GOODS	11.9	12.0	12.1	-.1	-.2
FURNITURE AND FIXTURES	1.6	1.6	1.6	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.6	.0	-.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.8	.0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.2	-.1	-.1
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.7	.0	.0
OTHER DURABLE GOODS	6.1	6.1	6.0	.0	.1
NONDURABLE GOODS	8.8	8.8	8.9	.0	-.1
FOOD & KINDRED PRODUCTS	1.9	1.9	2.0	.0	-.1
TEXTILE MILL PRODUCTS	1.5	1.5	1.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.5	1.5	1.5	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.7	2.7	2.8	.0	-.1
NONMANUFACTURING	95.5	94.9	93.1	.6	2.4
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	7.7	7.6	7.1	.1	.6
TRANSPORTATION & PUBLIC UTILITIES	9.7	9.7	9.4	.0	.3
WHOLESALE & RETAIL TRADE	29.6	29.5	28.8	.1	.8
WHOLESALE TRADE	8.3	8.2	8.0	.1	.3
RETAIL TRADE	21.3	21.3	20.9	.0	.4
FINANCE, INSURANCE AND REAL ESTATE	6.9	6.9	6.8	.0	.1
SERVICES	26.5	26.4	25.6	.1	.9
GOVERNMENT	14.9	14.6	15.2	.3	-.3
FEDERAL GOVERNMENT	3.4	3.3	3.3	.1	.1
STATE & LOCAL GOVERNMENT	11.6	11.3	11.9	.3	-.3

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$357.86	$357.54	$340.09	40.3	40.4	40.2	$8.88	$8.85	$8.46
DURABLE GOODS	368.81	371.49	345.14	41.3	41.6	40.7	8.93	8.93	8.48
LUMBER AND WOOD PRODUCTS	261.29	257.04	253.26	40.7	40.1	40.2	6.42	6.41	6.30
FURNITURE AND FIXTURES	220.80	221.76	208.62	38.2	38.5	38.0	5.78	5.76	5.49
HOUSEHOLD AND OFFICE FURNITURE	218.69	220.03	207.31	38.1	38.4	37.9	5.74	5.73	5.47
STONE, CLAY & GLASS PRODUCTS	349.71	347.15	306.28	42.7	42.7	40.3	8.19	8.13	7.60
PRIMARY METAL INDUSTRIES	434.72	442.88	367.46	44.0	44.6	39.3	9.88	9.93	9.35
FABRICATED METAL PRODUCTS	404.03	397.71	390.96	42.8	42.4	43.2	9.44	9.38	9.05
FABRICATED STRUCTURAL METAL PRODUCTS	352.08	344.68	361.62	43.2	42.5	44.1	8.15	8.11	8.20
MACHINERY EXCEPT ELECTRICAL	377.48	378.63	352.29	41.3	41.2	41.3	9.14	9.19	8.53
CONSTRUCTION AND RELATED MACHINERY	373.19	368.74	338.43	41.1	40.7	38.9	9.08	9.06	8.70
SPECIAL INDUSTRY MACHINERY	395.14	391.05	395.08	38.4	39.7	42.3	10.29	9.85	9.34
ELECTRIC & ELECTRONIC EQUIPMENT	358.27	360.45	341.76	40.3	40.5	38.4	8.89	8.90	8.90
COMMUNICATION EQUIPMENT	369.15	370.68	362.34	41.2	40.6	39.6	8.96	9.13	9.15
INSTRUMENTS & RELATED PRODUCTS	248.96	247.16	252.41	38.9	38.8	37.9	6.40	6.37	6.66
MISC. MANUFACTURING INDUSTRIES	302.60	286.16	275.09	40.4	39.2	40.1	7.49	7.30	6.86
NONDURABLE GOODS	347.90	345.54	335.07	39.4	39.4	39.7	8.83	8.77	8.44
FOOD & KINDRED PRODUCTS	320.58	323.11	306.54	39.0	39.5	39.1	8.22	8.18	7.84
TEXTILE MILL PRODUCTS	267.65	271.52	260.65	38.4	38.9	38.5	6.97	6.98	6.77
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	295.10	305.41	264.62	41.1	42.3	38.8	7.18	7.22	6.82
KNITTING MILLS	250.28	251.69	246.16	35.4	35.4	36.2	7.07	7.11	6.80
MISC. TEXTILE GOODS	280.14	277.20	277.79	40.6	40.0	41.4	6.90	6.93	6.71
APPAREL & OTHER TEXTILE PRODUCTS	200.30	202.02	203.52	37.3	37.0	37.9	5.37	5.46	5.37
MENS & BOYS SUITS, COATS AND FURNISHINGS	210.29	215.87	218.18	36.7	36.9	39.1	5.73	5.85	5.58
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	182.28	183.13	189.00	37.2	36.7	37.5	4.90	4.99	5.04
PAPER & ALLIED PRODUCTS	459.43	470.67	437.43	42.5	43.3	41.7	10.81	10.87	10.49
PULP, PAPER & PAPERBOARD	566.69	593.43	544.40	44.1	45.3	42.9	12.85	13.10	12.69
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	367.92	369.56	344.29	41.2	41.9	40.6	8.93	8.82	8.48
PRINTING AND PUBLISHING	392.89	407.38	366.72	38.9	39.9	38.2	10.10	10.21	9.60
NEWSPAPER AND PERIODICALS	340.92	339.94	306.24	36.0	35.3	34.8	9.47	9.63	8.80
CHEMICALS & ALLIED PRODUCTS	474.03	472.15	445.26	40.9	41.2	40.7	11.59	11.46	10.94
PLASTICS MATERIALS AND SYNTHETICS	491.26	490.80	480.90	40.6	40.9	41.6	12.10	12.00	11.56
LEATHER & LEATHER PRODUCTS	166.16	166.25	181.40	36.6	36.7	40.4	4.54	4.53	4.49

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$300.92	$302.00	$283.71	40.5	40.0	40.3	$7.43	$7.55	$7.04
DURABLE GOODS	369.30	358.97	335.69	42.4	40.7	42.6	8.71	8.82	7.88
FABRICATED METAL PRODUCTS	444.94	445.21	431.85	41.7	41.3	42.8	10.67	10.78	10.09
MACHINERY & TRANSPORTATION EQUIPMENT	334.77	318.38	284.86	42.7	40.2	42.9	7.84	7.92	6.64
NONDURABLE GOODS	225.41	237.94	219.16	38.4	39.2	37.4	5.87	6.07	5.86
FOOD & KINDRED PRODUCTS	256.73	263.12	231.54	37.1	38.3	34.1	6.92	6.87	6.79
APPAREL & OTHER TEXTILE PRODUCTS	199.02	222.20	200.55	39.1	40.4	38.2	5.09	5.50	5.25

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,200 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$331.14	$341.12	$312.66	39.8	41.0	38.6	$8.32	$8.32	$8.10
DURABLE GOODS	340.00	362.08	323.59	40.0	42.2	38.8	8.50	8.58	8.34
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	210.19	221.53	187.95	37.4	39.7	35.0	5.62	5.58	5.37
NONDURABLE GOODS	317.19	308.90	294.51	39.5	39.2	38.1	8.03	7.88	7.73
FOOD & KINDRED PRODUCTS	329.64	340.25	365.62	41.0	41.8	41.5	8.04	8.14	8.81
TEXTILE MILL PRODUCTS	267.95	238.13	243.57	37.9	37.5	35.3	7.07	6.35	6.90
APPAREL & OTHER TEXTILE PRODUCTS	154.64	151.26	155.94	33.4	32.6	33.9	4.63	4.64	4.60
PAPER & ALLIED PRODUCTS	482.22	479.12	480.31	44.2	45.5	45.7	10.91	10.53	10.51

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,800 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$389.30	$383.13	$342.78	40.3	40.5	39.4	$9.66	$9.46	$8.70
DURABLE GOODS	376.90	378.42	337.02	41.6	42.0	41.0	9.06	9.01	8.22
STONE, CLAY & GLASS PRODUCTS	420.60	436.69	297.60	42.7	43.8	40.6	9.85	9.97	7.33
FABRICATED METAL PRODUCTS	373.43	381.89	403.19	39.6	40.8	43.4	9.43	9.36	9.29
ELECTRIC & ELECTRONIC EQUIPMENT	331.68	330.88	314.40	40.4	40.9	40.0	8.21	8.09	7.86
NONDURABLE GOODS	405.30	387.84	351.37	38.6	38.4	37.3	10.50	10.10	9.42
FOOD & KINDRED PRODUCTS	326.40	320.02	294.58	40.0	41.4	36.1	8.16	7.73	8.16

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,400 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$446.12	$433.79	$421.61	40.3	39.4	40.5	$11.07	$11.01	$10.41
DURABLE GOODS	334.85	350.38	341.12	41.7	40.6	41.0	8.03	8.63	8.32
LUMBER AND WOOD PRODUCTS	247.45	251.93	224.14	40.9	41.3	39.6	6.05	6.10	5.66
FURNITURE AND FIXTURES	245.53	198.59	206.86	42.7	37.4	40.8	5.75	5.31	5.07
FABRICATED METAL PRODUCTS	317.20	323.44	397.44	39.7	39.3	41.4	7.99	8.23	9.60
FABRICATED STRUCTURAL METAL PRODUCTS	328.64	332.20	417.25	39.5	39.5	43.6	8.32	8.41	9.57
NONDURABLE GOODS	485.56	467.22	452.65	39.8	39.0	40.2	12.20	11.98	11.26
FOOD & KINDRED PRODUCTS	321.53	328.56	316.76	37.0	37.0	40.3	8.69	8.88	7.86
APPAREL & OTHER TEXTILE PRODUCTS	205.74	201.63	207.20	38.6	38.7	37.2	5.33	5.21	5.57
PAPER & ALLIED PRODUCTS	453.60	458.17	426.62	42.0	42.9	41.5	10.80	10.68	10.28
PRINTING AND PUBLISHING	418.70	443.87	416.97	39.8	41.6	39.3	10.52	10.67	10.61
CHEMICALS & ALLIED PRODUCTS	548.00	556.42	509.01	40.0	41.4	43.1	13.70	13.44	11.81

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 40,700 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	$339.36	$334.53	$260.94	40.4	40.5	36.7	$8.40	$8.26	$7.11
DURABLE GOODS	354.14	341.25	230.52	40.8	40.1	33.9	8.68	8.51	6.80
FABRICATED METAL PRODUCTS	342.97	306.06	302.40	44.6	40.7	42.0	7.69	7.52	7.20
FABRICATED STRUCTURAL METAL PRODUCTS	355.22	303.05	298.92	47.3	41.8	42.4	7.51	7.25	7.05
NONDURABLE GOODS	319.99	326.33	301.73	39.8	41.1	40.5	8.04	7.94	7.45
FOOD & KINDRED PRODUCTS	380.98	370.35	333.63	44.3	41.8	41.6	8.60	8.86	8.02
TEXTILE MILL PRODUCTS	235.25	267.97	250.47	34.8	41.1	41.4	6.76	6.52	6.05

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,800 production workers.

See footnote Table C-1.

Table C-7.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.7	200.9	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9								

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 43.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.8 percent adjustment in benchmark levels for the first quarter 1985 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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9/25/86

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EMPLOYMENT, HOURS AND EARNINGS

IN VIRGINIA AND ITS METROPOLITAN AREAS

AUGUST, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS
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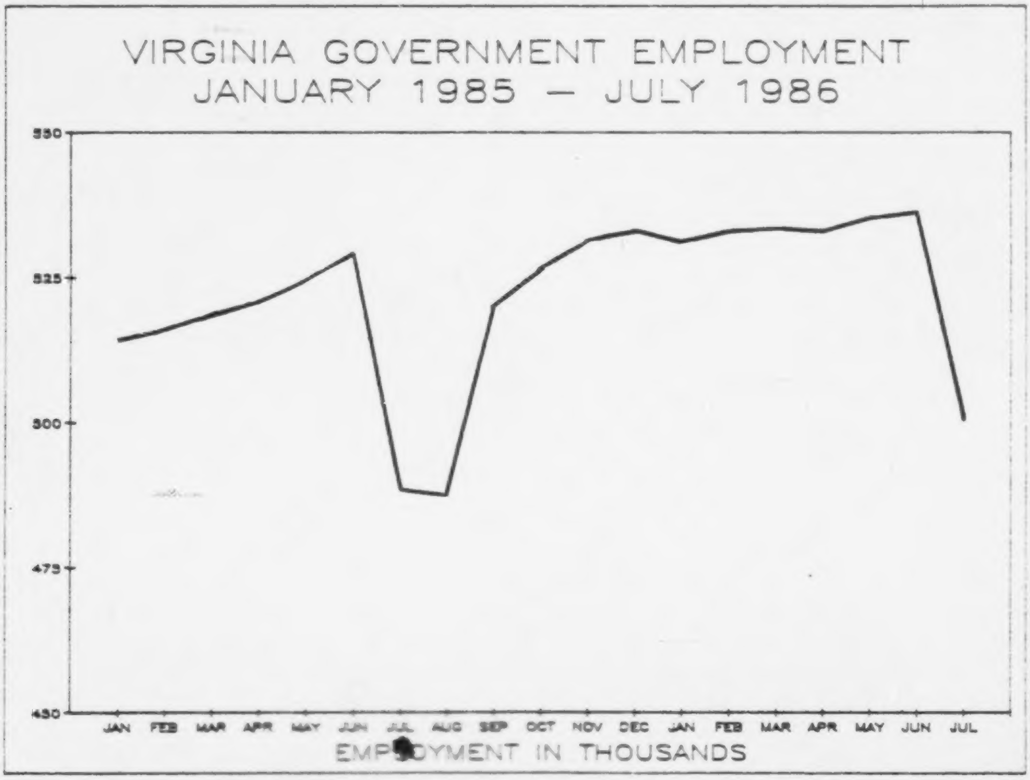
GOVERNMENT EMPLOYMENT EXPERIENCES SEASONAL TUMBLE DURING JULY 1986

TOTAL NONAGRICULTURAL EMPLOYMENT LEVELS DROPPED TO 2,534,900 WORKERS DURING JULY. This figure represents a decline of 24,400 employees over the month; however, a yearly gain of 91,800 people was reported. The cause of the descent was found in the nonmanufacturing area as educational facilities released students and nonteaching personnel for the summer.

NONMANUFACTURING EMPLOYMENT DIMINISHED BY 24,900 PEOPLE TO REACH A LEVEL OF 2,106,900 THIS PERIOD. However, an additional 81,700 hires were put on payrolls in this area since July 1985. A slight increase was noted in the services sector. Decreases in educational and personal services offset most of the strides made in the other segments. Overall, 100 new hires were added to the services category this month and 23,700 since July 1985.

GOVERNMENT EMPLOYMENT EXPERIENCED ITS USUAL SEASONAL TUMBLE DURING JULY 1986. State and local government sectors accounted for the trend as the school systems curtailed activity for the summer. A total of 36,100 wage earners were taken out of the work force in July, leaving 500,400 people in this area.


VIRGINIA GOVERNMENT EMPLOYMENT
JANUARY 1985 — JULY 1986

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JULY 1986	JUNE 1986	JULY 1985	JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	2,534.9	2,559.3	2,443.1	- 24.4	91.8
MANUFACTURING	428.0	427.5	417.9	.5	10.1
DURABLE GOODS	204.8	203.5	198.6	1.3	6.2
LUMBER AND WOOD PRODUCTS	24.9	24.6	23.1	.3	1.8
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	8.0	7.9	6.7	.1	1.3
WOOD CONTAINERS	1.7	1.6	1.7	.1	.0
FURNITURE AND FIXTURES	23.9	24.0	21.0	- .1	2.9
HOUSEHOLD AND OFFICE FURNITURE	22.7	22.9	19.9	- .2	2.8
STONE, CLAY & GLASS PRODUCTS	15.8	15.9	15.0	- .1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.4	7.5	7.2	- .1	.2
PRIMARY METAL INDUSTRIES	10.4	10.9	10.5	- .5	- .1
FABRICATED METAL PRODUCTS	18.8	18.7	19.2	.1	- .4
FABRICATED STRUCTURAL METAL PRODUCTS	11.6	11.5	11.8	.1	- .2
MACHINERY EXCEPT ELECTRICAL	16.0	16.1	16.1	- .1	- .1
CONSTRUCTION AND RELATED MACHINERY	4.4	4.5	4.3	- .1	.1
SPECIAL INDUSTRY MACHINERY	1.7	1.7	1.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	42.9	41.2	43.2	1.7	- .3
COMMUNICATION EQUIPMENT	18.7	16.9	17.1	1.8	1.6
TRANSPORTATION EQUIPMENT	44.9	44.9	43.4	.0	1.5
INSTRUMENTS & RELATED PRODUCTS	3.9	3.8	3.9	.1	.0
MISC. MANUFACTURING INDUSTRIES	3.5	3.4	3.2	.1	.3
NONDURABLE GOODS	223.2	224.0	219.3	- .8	3.9
FOOD & KINDRED PRODUCTS	38.2	38.2	37.5	.0	.7
MEAT PRODUCTS	13.5	13.4	12.7	.1	.8
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.7	5.6	5.6	.1	.1
TOBACCO MANUFACTURES	14.1	14.3	14.8	- .2	- .7
TEXTILE MILL PRODUCTS	43.6	43.5	41.8	.1	1.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.3	14.4	14.8	- .1	- .5
NARROW FABRIC MILLS	1.3	1.4	1.1	- .1	.2
KNITTING MILLS	20.2	19.9	17.5	.3	2.7
TEXTILE FINISHING EXCEPT WOOL	3.0	3.0	3.2	.0	- .2
MISC. TEXTILE GOODS	1.4	1.5	1.4	- .1	.0
APPAREL & OTHER TEXTILE PRODUCTS	30.2	30.8	30.4	- .6	- .2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.3	10.4	10.5	- .1	- .2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.4	16.6	16.0	- .2	.4
PAPER & ALLIED PRODUCTS	15.9	15.9	15.9	.0	.0
PULP, PAPER & PAPERBOARD	8.3	8.3	8.3	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.2	7.2	7.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.8	.0	.1
PRINTING AND PUBLISHING	30.7	30.8	29.6	- .1	1.1
NEWSPAPER AND PERIODICALS	12.9	13.0	11.9	- .1	1.0
COMMERCIAL PRINTING	11.7	11.8	11.8	- .1	- .1
CHEMICALS & ALLIED PRODUCTS	31.0	31.1	30.8	- .1	.2
PLASTICS MATERIALS AND SYNTHETICS	17.7	17.6	17.8	.1	- .1
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.2	.0	.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.7	16.6	15.6	.1	1.1
MISC. PLASTICS PRODUCTS	10.2	10.2	9.2	.0	1.0
LEATHER & LEATHER PRODUCTS	2.8	2.8	2.9	.0	- .1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
NONMANUFACTURING	2,106.9	2,131.8	2,025.2	- 24.9	81.7
MINING	17.1	17.3	17.6	- .2	- .5
BITUMINOUS COAL AND LIGNITE MINING	14.4	14.6	14.8	- .2	- .4
CONSTRUCTION	171.4	169.0	161.2	2.4	10.2
TRANSPORTATION & PUBLIC UTILITIES	135.1	130.0	133.7	5.1	1.4
RAILROAD TRANSPORTATION	11.6	11.6	12.2	.0	- .6
TRUCKING & WAREHOUSING	31.7	31.8	31.4	- .1	.3
TRANSPORTATION BY AIR	18.4	18.2	16.9	.2	1.5
COMMUNICATION	38.0	33.6	38.6	4.4	- .6
ELECTRIC, GAS & SANITARY SERVICES	20.6	20.1	19.9	.5	.7
WHOLESALE & RETAIL TRADE	577.9	575.2	549.2	2.7	28.7
WHOLESALE TRADE	122.6	122.1	118.1	.5	4.5
WHOLESALE TRADE - DURABLE GOODS	78.0	77.7	75.4	.3	2.6
WHOLESALE TRADE - NONDURABLE GOODS	44.6	44.4	42.8	.2	1.8
RETAIL TRADE	455.3	453.1	431.1	2.2	24.2
GENERAL MERCHANDISE STORES	60.3	60.8	58.8	- .5	1.5
DEPARTMENT STORES	47.7	48.1	47.1	- .4	.6
VARIETY STORES	11.0	11.2	10.1	- .2	.9
FOOD STORES	71.7	71.2	69.4	.5	2.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	53.5	53.4	51.9	.1	1.6
APPAREL & ACCESSORY STORES	23.2	23.3	23.2	- .1	.0
FURNITURE AND HOMF FURNISHING STORES	24.9	25.4	23.7	- .5	1.2
EATING & DRINKING PLACES	146.4	144.4	132.4	2.0	14.0
MISCELLANEOUS RETAIL	57.9	57.3	55.2	.6	2.7
FINANCE, INSURANCE AND REAL ESTATE	132.4	131.3	126.3	1.1	6.1
BANKING	34.4	34.2	33.9	.2	.5
CREDIT AGENCIES OTHER THAN BANKS	21.3	21.0	17.9	.3	3.4
SECURITY, COMMODITY BROKERS & SERVICES	3.6	3.6	3.5	.0	.1
INSURANCE CARRIERS	23.4	23.2	22.2	.2	1.2
REAL ESTATE	34.3	33.9	33.8	.4	.5
SERVICES	572.6	572.5	548.9	.1	23.7
HOTELS AND OTHER LODGING PLACES	43.4	42.4	41.3	1.0	2.1
PERSONAL SERVICES	30.2	30.5	28.7	- .3	1.5
BUSINESS SERVICES	148.1	147.8	141.7	.3	6.4
AUTO REPAIR SERVICES & GARAGES	16.7	16.5	16.1	.2	.6
MISC. REPAIR SERVICES	7.4	7.3	7.0	.1	.4
MOTION PICTURES	3.2	3.1	3.5	.1	- .3
AMUSEMENT AND RECREATION SERVICES	21.4	21.4	22.0	.0	- .6
HEALTH SERVICES	132.4	131.8	127.4	.6	5.0
HOSPITALS	67.9	67.7	65.2	.2	2.7
EDUCATIONAL SERVICES	22.1	26.9	21.8	- 4.8	.3
GOVERNMENT	500.4	536.5	488.3	- 36.1	12.1
FEDERAL GOVERNMENT	170.0	169.9	171.6	.1	- 1.6
STATE & LOCAL GOVERNMENT	330.4	366.6	316.6	- 36.2	13.8
STATE GOVERNMENT	113.3	128.9	109.6	- 15.6	3.7
LOCAL GOVERNMENT	217.0	237.7	207.0	- 20.7	10.0

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

GOVERNMENT EMPLOYMENT EXPERIENCES
SEASONAL TUMBLE DURING JULY 1986
(Continued from page 1)

TRANSPORTATION AND PUBLIC UTILITIES EMPLOYMENT WAS BACK IN THE PLUS COLUMN DUE TO THE RESOLUTION OF A MAJOR STRIKE IN THIS DIVISION. Employment rose to 135,100 for a gain of 5,100 people in this segment. Construction, wholesale and retail trade, finance, insurance and real estate, and services continued to reach new highs during July 1986. Growth in these areas offset a portion of the sizeable downtrend evident in government and a smaller one in mining.

MANUFACTURING EMPLOYMENT MOVED UP SLIGHTLY DURING THIS PERIOD. An additional 500 staff were reported in this industry over the month and 10,100 were added since July 1985. Closings and shutdowns in several industries kept the increase low despite a sizeable number of workers returning after a strike.

THE 321,900 PERSONS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $353.82 IN JULY 1986. This was a decrease of $4.12 from June 1986 and a gain of $17.22 over the year. Average weekly hours dropped to 39.8 during the month. The over-the-month decrease was six-tenths of an hour. Average weekly hours were two-tenths of an hour longer than July 1985. A gain of $.03 over the month put average hourly earnings at $8.89. This was $.39 more than the $8.50 earned in July 1985.

* * * * * *

THE CONSUMER PRICE INDEX - JULY 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) REMAINED VIRTUALLY UNCHANGED IN JULY AT A LEVEL OF 328.0 (1967 = 100). For the 12-month period ending in July, the CPI-U increased 1.6 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also remained virtually unchanged in July. The July 1986 CPI-W level of 322.9 (1967=100) was 1.3 percent higher than the July 1985 index. The CPI for August 1986 will be released September 23, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976–1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.6	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,484.8	424.8	16.8	152.8	132.6	557.8	123.3	545.3	531.3
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.4	425.1	16.9	154.9	132.7	553.2	125.3	554.7	533.6
April	2,517.8	425.1	17.0	161.5	133.6	559.9	126.8	561.1	532.8
May	2,541.4	425.8	17.1	165.0	134.6	568.7	128.8	566.1	535.3
June	2,559.3	427.5	17.3	169.0	130.0	575.2	131.3	572.5	536.5
July	2,534.9	428.0	17.1	171.4	135.1	577.9	132.4	572.6	500.4

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	1,124.6	1,143.5	1,071.1	- 18.9	53.5
MANUFACTURING	149.7	150.1	146.7	- .4	3.0
DURABLE GOODS	52.5	52.1	51.0	.4	1.5
LUMBER AND WOOD PRODUCTS	4.7	4.7	4.6	.0	.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.4	2.4	2.2	.0	.2
WOOD CONTAINERS	0.2	0.2	0.3	.0	- .1
FURNITURE AND FIXTURES	8.5	8.6	7.5	- .1	1.0
HOUSEHOLD AND OFFICE FURNITURE	8.2	8.3	7.2	- .1	1.0
STONE, CLAY & GLASS PRODUCTS	2.3	2.3	2.1	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.2	2.2	2.1	.0	.1
FABRICATED METAL PRODUCTS	3.5	3.5	3.5	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.4	1.4	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.9	2.9	2.8	.0	.1
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.3	17.7	18.6	.6	- .3
COMMUNICATION EQUIPMENT	8.5	7.7	7.7	.8	.8
TRANSPORTATION EQUIPMENT	6.7	6.8	6.4	- .1	.3
INSTRUMENTS & RELATED PRODUCTS	2.1	2.0	2.0	.1	.1
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	97.1	98.1	95.7	- 1.0	1.4
FOOD & KINDRED PRODUCTS	12.7	12.9	13.1	- .2	- .4
MEAT PRODUCTS	5.5	5.5	5.2	0	.3
DAIRY PRODUCTS	0.5	0.5	0.5	0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.2	4.4	4.6	- .2	- 4
TEXTILE MILL PRODUCTS	25.2	25.2	24.2	.0	1.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.4	6.5	6.7	- .1	- .3
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	14.7	14.6	13.3	.1	1.4
TEXTILE FINISHING EXCEPT WOOL	1.2	1.2	1.3	.0	- .1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.8	27.3	26.8	- .5	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.3	9.2	0	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.6	15.2	- .2	.2
PAPER & ALLIED PRODUCTS	3.0	3.0	2.9	0	.1
PULP, PAPER & PAPERBOARD	1.0	0.9	0.9	.1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	2.0	.0	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.7	0.7	.1	.1
PRINTING AND PUBLISHING	10.9	11.0	10.3	- .1	.6
NEWSPAPER AND PERIODICALS	5.2	5.2	4.7	.0	.5
COMMERCIAL PRINTING	2.6	2.7	2.7	- .1	- .1
CHEMICALS & ALLIED PRODUCTS	8.5	8.5	8.3	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	4.6	4.7	4.7	- .1	- .1
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.9	3.8	3.4	.1	.5
MISC. PLASTICS PRODUCTS	3.0	3.0	2.6	.0	.4
LEATHER & LEATHER PRODUCTS	2.0	2.0	2.1	.0	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JULY 1986	JUNE 1986	JULY 1985	JUNE 1986	JULY 1985
NONMANUFACTURING	975.0	993.4	924.4	- 18.4	50.6
MINING	0.9	0.9	0.9	0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	0	0
CONSTRUCTION	13.5	13.2	12.4	3	1.1
TRANSPORTATION & PUBLIC UTILITIES	41.8	39.3	40.6	2.5	1.2
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	- .1
TRUCKING & WAREHOUSING	3.8	3.8	3.7	.0	.1
TRANSPORTATION BY AIR	7.4	7.3	6.8	1	6
COMMUNICATION	19.2	16.9	19.1	2.3	1
ELECTRIC, GAS & SANITARY SERVICES	4.7	4.6	4.7	.1	.0
WHOLESALE & RETAIL TRADE	260.7	259.4	244.2	1.3	16.5
WHOLESALE TRADE	31.8	31.7	30.4	.1	1.4
WHOLESALE TRADE - DURABLE GOODS	19.2	19.1	18.5	1	7
WHOLESALE TRADE - NONDURABLE GOODS	12.6	12.6	11.9	.0	7
RETAIL TRADE	228.9	227.7	213.8	1.2	15.1
GENERAL MERCHANDISE STORES	41.4	41.8	39.9	- 4	1.5
DEPARTMENT STORES	32.3	32.5	31.6	- 2	7
VARIETY STORES	8.0	8.1	7.2	- 1	8
FOOD STORES	30.6	30.3	29.1	3	1.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.4	12.4	11.6	0	8
APPAREL & ACCESSORY STORES	16.4	16.5	16.1	- 1	3
FURNITURE AND HOME FURNISHING STORES	8.8	9.0	8.5	- 2	3
EATING & DRINKING PLACES	82.2	81.0	74.0	1.2	8.2
MISCELLANEOUS RETAIL	33.2	32.9	31.1	3	2.1
FINANCE, INSURANCE AND REAL ESTATE	80.1	79.4	74.9	7	5.2
BANKING	25.7	25.6	25.1	1	6
CREDIT AGENCIES OTHER THAN BANKS	16.0	15.8	13.3	2	2.7
SECURITY, COMMODITY BROKERS & SERVICES	1.8	1.7	1.7	1	1
INSURANCE CARRIERS	14.6	14.6	13.8	0	8
REAL ESTATE	13.8	13.6	13.4	2	4
SERVICES	322.5	322.5	306.8	0	15.7
HOTELS AND OTHER LODGING PLACES	25.0	24.4	23.7	6	1.3
PERSONAL SERVICES	21.0	21.2	19.6	- 2	1.4
BUSINESS SERVICES	61.4	61.3	58.8	1	2.6
AUTO REPAIR SERVICES & GARAGES	3.4	3.3	3.3	1	1
MISC. REPAIR SERVICES	2.1	2.1	1.9	.0	2
MOTION PICTURES	1.5	1.5	1.8	0	- 3
AMUSEMENT AND RECREATION SERVICES	8.8	8.8	8.6	0	2
HEALTH SERVICES	109.4	108.8	104.6	6	4.8
HOSPITALS	56.6	56.4	54.0	2	2.6
EDUCATIONAL SERVICES	12.9	15.7	12.2	- 2.8	.7
GOVERNMENT	255.5	278.8	244.6	- 23.3	10.9
FEDERAL GOVERNMENT	69.7	69.6	69.4	.1	.3
STATE & LOCAL GOVERNMENT	185.8	209.1	175.2	- 23.3	10.6
STATE GOVERNMENT	55.8	63.3	54.2	- 7.5	1.6
LOCAL GOVERNMENT	130.0	145.9	121.0	- 15.9	9.0

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	EMPLOYMENT IN THOUSANDS JUNE 1986	EMPLOYMENT IN THOUSANDS JULY 1985	NET CHANGE FROM JUNE 1986	NET CHANGE FROM JULY 1985
MANUFACTURING	321.9	321.6	313.4	.3	8.5
DURABLE GOODS	152.3	151.4	146.6	.9	5.7
LUMBER AND WOOD PRODUCTS	21.6	21.4	20.0	.2	1.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.6	6.6	5.4	.0	1.2
WOOD CONTAINERS	1.5	1.5	1.6	.0	-.1
FURNITURE AND FIXTURES	20.2	20.3	18.0	-.1	2.2
HOUSEHOLD AND OFFICE FURNITURE	19.5	19.6	17.2	-.1	2.3
STONE, CLAY & GLASS PRODUCTS	13.1	13.1	12.3	.0	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.0	6.1	5.7	-.1	.3
PRIMARY METAL INDUSTRIES	6.3	6.6	6.0	-.3	.3
FABRICATED METAL PRODUCTS	13.6	13.5	14.0	.1	-.4
FABRICATED STRUCTURAL METAL PRODUCTS	7.9	7.9	8.1	.0	-.2
MACHINERY EXCEPT ELECTRICAL	11.1	11.1	10.8	.0	.3
CONSTRUCTION AND RELATED MACHINERY	2.7	2.7	2.5	.0	.2
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.7	21.7	23.3	1.0	-.6
COMMUNICATION EQUIPMENT	9.8	8.9	9.5	.9	.3
TRANSPORTATION EQUIPMENT	38.2	38.2	36.9	.0	1.3
INSTRUMENTS & RELATED PRODUCTS	2.6	2.6	2.7	.0	- 1
MISC. MANUFACTURING INDUSTRIES	2.9	2.8	2.8	.1	.1
NONDURABLE GOODS	169.7	170.1	166.8	-.4	2.9
FOOD & KINDRED PRODUCTS	27.4	27.2	27.4	.2	.0
MEAT PRODUCTS	11.6	11.5	10.9	.1	.7
DAIRY PRODUCTS	1.3	1.3	1.4	.0	-.1
BEVERAGES	2.3	2.2	2.3	.1	.0
TOBACCO MANUFACTURES	8.3	8.5	9.0	-.2	-.7
TEXTILE MILL PRODUCTS	39.3	39.2	37.2	.1	2.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.7	12.8	12.9	-.1	-.2
NARROW FABRIC MILLS	1.1	1.1	0.8	.0	.3
KNITTING MILLS	18.6	18.2	15.9	.4	2.7
TEXTILE FINISHING EXCEPT WOOL	2.6	2.6	2.9	.0	-.3
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.2	27.7	27.1	-.5	.1
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.5	9.5	.0	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.8	15.0	14.4	-.2	.4
PAPER & ALLIED PRODUCTS	12.0	12.0	11.9	.0	.1
PULP, PAPER & PAPERBOARD	5.6	5.5	5.4	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.2	6.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.4	17.6	17.3	-.2	.1
NEWSPAPER AND PERIODICALS	4.0	4.0	3.8	.0	.2
COMMERCIAL PRINTING	9.3	9.4	9.4	-.1	-.1
CHEMICALS & ALLIED PRODUCTS	22.4	22.4	22.1	.0	.3
PLASTICS MATERIALS AND SYNTHETICS	13.6	13.5	13.4	.1	.2
MISC. CHEMICAL PRODUCTS	3.4	3.4	3.3	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.2	13.0	12.0	.2	1.2
MISC. PLASTICS PRODUCTS	8.1	8.0	7.1	.1	1.0
LEATHER & LEATHER PRODUCTS	2.5	2.5	2.6	.0	-.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	30.4	30.6	28.7	-.2	1.7
MANUFACTURING	9.8	9.8	9.3	.0	.5
DURABLE GOODS	4.9	4.9	5.0	.0	-.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.0	2.0	.0	.0
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.4	.0	-.1
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.9	4.9	4.3	.0	.6
FOOD & KINDRED PRODUCTS	1.6	1.6	1.7	.0	-.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.2	1.5	-.1	.6
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.6	.0	.0
NONMANUFACTURING	20.6	20.8	19.5	-.2	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.7	1.6	1.5	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.2	1.1	-.1	.0
WHOLESALE & RETAIL TRADE	7.5	7.5	7.4	.0	.1
WHOLESALE TRADE	1.5	1.4	1.3	.1	.2
RETAIL TRADE	6.0	6.1	6.0	-.1	.0
FINANCE, INSURANCE AND REAL ESTATE	0.9	1.0	1.0	-[illegible]	-.1
SERVICES	4.1	4.1	3.9	.0	.2
GOVERNMENT	5.2	5.5	4.5	-.3	.7
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.8	5.1	4.1	-.3	.7

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	70.8	72.5	69.4	-1.7	1.4
MANUFACTURING	23.9	24.2	24.8	-.3	-.9
DURABLE GOODS	15.3	15.6	15.9	-.3	-.6
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.2	12.6	12.9	-.4	-.7
NONDURABLE GOODS	8.6	8.6	8.9	.0	-.3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.8	.0	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.4	.0	-.2
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.4	3.4	3.4	.0	.0
NONMANUFACTURING	47.0	48.3	44.6	-1.3	2.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.3	3.2	2.8	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	3.1	3.1	3.0	.0	.1
WHOLESALE & RETAIL TRADE	13.8	13.8	13.0	.0	.8
WHOLESALE TRADE	2.5	2.5	2.3	.0	.2
RETAIL TRADE	11.3	11.3	10.6	.0	.7
FINANCE, INSURANCE AND REAL ESTATE	3.6	3.6	3.5	.0	.1
SERVICES	12.4	12.7	12.3	-.3	.1
GOVERNMENT	10.7	11.9	10.0	-1.2	.7
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	10.2	11.4	9.5	-1.2	.7

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JULY 1986	JUNE 1986	JULY 1985	JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	529.6	536.4	516.8	-6.8	12.8
MANUFACTURING	68.4	68.4	68.1	.0	.3
DURABLE GOODS	50.2	50.4	49.7	-.2	.5
LUMBER AND WOOD PRODUCTS	1.9	1.9	1.8	.0	.1
STONE, CLAY & GLASS PRODUCTS	2.7	2.9	2.5	-.2	.2
FABRICATED METAL PRODUCTS	1.4	1.4	1.5	.0	-.1
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.2	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	2.1	2.1	2.7	.0	-.6
TRANSPORTATION EQUIPMENT	37.3	37.4	36.5	-.1	.8
OTHER DURABLE GOODS	2.6	2.7	2.5	-.1	.1
NONDURABLE GOODS	18.2	18.0	18.4	.2	-.2
FOOD & KINDRED PRODUCTS	7.8	7.7	7.6	.1	.2
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.1	1.3	.1	-.1
PRINTING AND PUBLISHING	4.5	4.5	4.1	.0	.4
CHEMICALS & ALLIED PRODUCTS	1.9	1.8	2.0	.1	-.1
OTHER NONDURABLE GOODS	2.9	2.9	3.4	.0	-.5
NONMANUFACTURING	461.2	467.9	448.7	-6.7	12.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	39.3	38.8	35.6	.5	3.7
TRANSPORTATION & PUBLIC UTILITIES	24.9	24.8	25.8	.1	-.9
RAILROAD TRANSPORTATION	1.9	1.9	2.0	.0	-.1
WHOLESALE & RETAIL TRADE	131.0	130.0	126.5	1.0	4.5
WHOLESALE TRADE	21.4	21.1	21.0	.3	.4
RETAIL TRADE	109.6	108.9	105.5	.7	4.1
FINANCE, INSURANCE AND REAL ESTATE	23.5	23.6	23.5	-.1	.0
BANKING	6.1	6.0	6.1	.1	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.1	4.0	4.0	.1	.1
SERVICES	124.8	124.7	120.0	.1	4.8
PERSONAL SERVICES	5.9	6.1	6.3	-.2	-.4
GOVERNMENT	117.6	126.0	117.3	-8.4	.3
FEDERAL GOVERNMENT	55.7	55.7	56.3	.0	-.6
STATE & LOCAL GOVERNMENT	61.9	70.3	60.9	-8.4	1.0

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JULY 1986	JUNE 1986	JULY 1985	JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	661.8	660.0	624.6	1.8	37.2
MANUFACTURING	32.7	32.8	32.0	-.1	.7
DURABLE GOODS	20.0	20.2	19.7	-.2	.3
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.4	.0	.2
FABRICATED METAL PRODUCTS	1.1	1.0	1.1	.1	.0
MACHINERY EXCEPT ELECTRICAL	1.9	1.9	1.9	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	12.6	12.8	12.6	-.2	.0
OTHER DURABLE GOODS	2.9	2.8	2.7	.1	.2
NONDURABLE GOODS	12.7	12.6	12.3	.1	.4
FOOD & KINDRED PRODUCTS	1.3	1.3	1.3	.0	.0
PRINTING AND PUBLISHING	9.2	9.0	8.8	.2	.4
OTHER NONDURABLE GOODS	2.3	2.3	2.2	.0	.1
NONMANUFACTURING	629.1	627.2	592.6	1.9	36.5
MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	49.5	48.5	44.6	1.0	4.9
TRANSPORTATION & PUBLIC UTILITIES	45.4	41.0	43.7	4.4	1.7
TRANSPORTATION BY AIR	13.6	13.4	12.3	.2	1.3
ELECTRIC, GAS & SANITARY SERVICES	4.1	3.3	4.1	.8	.0
WHOLESALE & RETAIL TRADE	155.8	155.8	143.7	.0	12.1
WHOLESALE TRADE	30.7	30.6	28.6	.1	2.1
RETAIL TRADE	125.1	125.2	115.1	-.1	10.0
GENERAL MERCHANDISE STORES	15.3	15.1	13.7	.2	1.6
FOOD STORES	15.4	15.5	14.9	-.1	.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	15.9	15.9	15.0	.0	.9
APPAREL & ACCESSORY STORES	7.9	8.0	7.3	-.1	.6
FINANCE, INSURANCE AND REAL ESTATE	41.8	41.0	38.0	.8	3.8
BANKING	6.6	6.6	6.6	.0	.0
SERVICES	195.3	194.9	187.2	.4	8.1
BUSINESS SERVICES	80.2	79.5	78.3	.7	1.9
GOVERNMENT	140.6	145.4	134.7	-4.8	5.9
FEDERAL GOVERNMENT	73.2	73.1	73.5	.1	-.3
STATE & LOCAL GOVERNMENT	67.4	72.3	61.3	-4.9	6.1

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	403.7	411.4	402.1	-7.7	1.6
MANUFACTURING	61.6	59.9	63.2	1.7	-1.6
DURABLE GOODS	17.9	16.0	18.8	1.9	-.9
LUMBER AND WOOD PRODUCTS	2.1	2.1	2.0	0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.2	0	-.3
STONE, CLAY & GLASS PRODUCTS	1.4	1.5	1.5	-.1	-.1
FABRICATED METAL PRODUCTS	1.8	1.8	1.8	0	0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.1	1.2	.1	0
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.5	0	-.1
OTHER DURABLE GOODS	9.2	7.3	9.7	1.9	-.5
NONDURABLE GOODS	43.7	43.9	44.4	-.2	-.7
FOOD & KINDRED PRODUCTS	4.1	4.1	4.0	0	.1
TOBACCO MANUFACTURES	12.3	12.3	13.7	0	-1.4
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.1	2.2	-.1	-.2
PAPER & ALLIED PRODUCTS	5.0	5.1	5.0	-.1	0
PRINTING AND PUBLISHING	6.7	6.8	6.6	-.1	.1
COMMERCIAL PRINTING	3.8	3.9	3.8	-.1	0
CHEMICALS & ALLIED PRODUCTS	10.5	10.5	10.2	0	.3
OTHER NONDURABLE GOODS	3.0	3.0	2.8	0	.2
NONMANUFACTURING	342.1	351.4	338.8	-9.3	3.3
MINING	0.4	0.4	0.3	0	.1
CONSTRUCTION	24.8	24.8	25.2	0	-.4
TRANSPORTATION & PUBLIC UTILITIES	21.7	21.1	21.7	.6	0
WHOLESALE & RETAIL TRADE	98.7	99.1	96.4	-.4	2.3
WHOLESALE TRADE	24.5	24.6	24.8	-.1	-.3
RETAIL TRADE	74.2	74.5	71.7	-.3	2.5
GENERAL MERCHANDISE STORES	13.0	13.4	12.4	-.4	.6
FOOD STORES	11.2	11.2	11.1	0	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.1	8.3	8.3	-.2	-.2
FINANCE, INSURANCE AND REAL ESTATE	35.0	34.7	32.4	.3	2.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.7	12.7	12.3	0	.4
SERVICES	82.8	83.0	80.0	-.2	2.8
HEALTH SERVICES	20.1	20.1	19.9	0	.2
GOVERNMENT	78.8	88.3	82.8	-9.5	-4.0
FEDERAL GOVERNMENT	15.8	15.8	16.1	0	-.3
STATE & LOCAL GOVERNMENT	63.0	72.5	66.7	-9.5	-3.7

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1986	JUNE 1986	JULY 1985	NET CHANGE FROM JUNE 1986	JULY 1985
TOTAL NONAGRICULTURAL	114.9	115.6	114.0	-.7	.9
MANUFACTURING	20.5	20.7	20.9	-.2	-.4
DURABLE GOODS	12.0	11.9	12.1	.1	-.1
FURNITURE AND FIXTURES	1.6	1.6	1.7	0	-.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.6	0	-.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.8	0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.1	1.2	0	-.1
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.7	0	0
OTHER DURABLE GOODS	6.2	6.1	6.1	.1	.1
NONDURABLE GOODS	8.5	8.8	8.9	-.3	-.4
FOOD & KINDRED PRODUCTS	1.7	1.9	2.0	-.2	-.3
TEXTILE MILL PRODUCTS	1.5	1.5	1.5	0	0
APPAREL & OTHER TEXTILE PRODUCTS	1.5	1.5	1.5	0	0
PRINTING AND PUBLISHING	1.1	1.1	1.0	0	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.8	0	-.1
NONMANUFACTURING	94.4	94.9	93.0	-.5	1.4
MINING	0.2	0.2	0.1	0	.1
CONSTRUCTION	7.6	7.7	7.4	-.1	.2
TRANSPORTATION & PUBLIC UTILITIES	9.7	9.7	9.4	0	.3
WHOLESALE & RETAIL TRADE	29.7	29.6	28.9	.1	.8
WHOLESALE TRADE	8.4	8.3	8.0	.1	.4
RETAIL TRADE	21.3	21.3	21.0	0	.3
FINANCE, INSURANCE AND REAL ESTATE	6.9	6.9	6.8	0	.1
SERVICES	26.5	26.5	25.8	0	.7
GOVERNMENT	13.7	14.3	14.6	-.6	-.9
FEDERAL GOVERNMENT	3.4	3.4	3.3	0	.1
STATE & LOCAL GOVERNMENT	10.4	10.9	11.2	-.5	-.8

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$353.82	$357.94	$336.60	39.8	40.4	39.6	$8.89	$8.86	$8.50
DURABLE GOODS	363.12	367.63	341.74	40.8	41.4	40.3	8.90	8.88	8.48
LUMBER AND WOOD PRODUCTS	254.52	265.51	248.69	39.4	41.1	39.6	6.46	6.46	6.28
FURNITURE AND FIXTURES	218.28	220.02	209.38	37.7	38.0	38.0	5.79	5.79	5.51
HOUSEHOLD AND OFFICE FURNITURE	215.63	217.35	207.69	37.5	37.8	37.9	5.75	5.75	5.48
STONE, CLAY & GLASS PRODUCTS	343.51	351.35	302.40	42.2	42.9	40.0	8.14	8.19	7.56
PRIMARY METAL INDUSTRIES	429.24	435.27	377.48	43.8	44.1	40.2	9.80	9.87	9.39
FABRICATED METAL PRODUCTS	396.26	403.60	389.48	41.8	42.8	42.8	9.48	9.43	9.10
FABRICATED STRUCTURAL METAL PRODUCTS	349.75	352.51	358.28	42.6	43.2	43.8	8.21	8.16	8.18
MACHINERY EXCEPT ELECTRICAL	371.20	375.83	345.14	40.0	41.3	39.9	9.28	9.10	8.65
CONSTRUCTION AND RELATED MACHINERY	361.42	372.28	340.94	39.2	41.0	40.3	9.22	9.08	8.46
SPECIAL INDUSTRY MACHINERY	398.99	395.14	375.74	39.7	38.4	41.2	10.05	10.29	9.12
ELECTRIC & ELECTRONIC EQUIPMENT	363.91	343.20	345.32	40.3	40.0	38.8	9.03	8.58	8.90
COMMUNICATION EQUIPMENT	381.01	330.46	344.83	42.1	41.0	38.4	9.05	8.06	8.98
INSTRUMENTS & RELATED PRODUCTS	223.80	248.96	244.49	35.3	38.9	37.1	6.34	6.40	6.59
MISC. MANUFACTURING INDUSTRIES	287.73	301.75	267.03	39.2	39.6	38.7	7.34	7.62	6.90
NONDURABLE GOODS	345.43	349.18	331.89	38.9	39.5	39.0	8.88	8.84	8.51
FOOD & KINDRED PRODUCTS	328.78	319.48	309.29	39.9	39.2	39.2	8.24	8.15	7.89
TEXTILE MILL PRODUCTS	256.94	267.40	259.13	37.4	38.2	37.5	6.87	7.00	6.91
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	293.45	296.95	274.45	41.1	41.3	38.6	7.14	7.19	7.11
KNITTING MILLS	228.82	247.78	246.40	33.6	34.8	35.2	6.81	7.12	7.00
MISC. TEXTILE GOODS	274.11	280.14	258.91	39.9	40.6	38.3	6.87	6.90	6.76
APPAREL & OTHER TEXTILE PRODUCTS	181.83	202.88	200.46	34.7	37.5	37.4	5.24	5.41	5.36
MENS & BOYS SUITS, COATS AND FURNISHINGS	176.91	212.70	214.70	32.7	36.8	38.0	5.41	5.78	5.65
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	176.99	185.74	185.88	35.9	37.6	37.4	4.93	4.94	4.97
PAPER & ALLIED PRODUCTS	476.98	466.34	443.72	43.6	43.1	41.9	10.94	10.82	10.59
PULP, PAPER & PAPERBOARD	584.29	566.69	533.37	44.5	44.1	41.8	13.13	12.85	12.76
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	382.63	380.75	367.56	42.8	42.4	42.2	8.94	8.98	8.71
PRINTING AND PUBLISHING	411.43	401.65	374.57	40.1	39.3	38.3	10.26	10.22	9.78
NEWSPAPER AND PERIODICALS	333.20	338.88	310.38	35.0	35.3	33.7	9.52	9.60	9.21
CHEMICALS & ALLIED PRODUCTS	472.68	474.16	429.26	40.4	40.7	39.6	11.70	11.65	10.84
PLASTICS MATERIALS AND SYNTHETICS	486.42	491.26	461.31	40.4	40.6	39.7	12.04	12.10	11.62
LEATHER & LEATHER PRODUCTS	162.17	166.16	187.23	35.8	36.6	41.7	4.53	4.54	4.49

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$300.85	$306.20	$291.27	39.9	41.1	39.9	$7.54	$7.45	$7.30
DURABLE GOODS	368.11	368.43	331.68	41.5	42.3	40.4	8.87	8.71	8.21
FABRICATED METAL PRODUCTS	432.80	444.94	435.60	40.6	41.7	44.0	10.66	10.67	9.90
MACHINERY & TRANSPORTATION EQUIPMENT	341.51	334.77	278.51	41.8	42.7	38.1	8.17	7.84	7.31
NONDURABLE GOODS	226.91	236.61	237.16	38.2	39.7	39.2	5.94	5.96	6.05
FOOD & KINDRED PRODUCTS	269.49	260.88	243.21	39.0	37.7	34.4	6.91	6.92	7.07
APPAREL & OTHER TEXTILE PRODUCTS	198.12	219.83	228.77	38.1	41.4	41.9	5.20	5.31	5.46

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,200 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$333.68	$329.91	$329.97	40.3	39.7	39.9	$8.28	$8.31	$8.27
DURABLE GOODS	343.51	339.60	340.90	40.7	40.0	40.2	8.44	8.49	8.48
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	205.84	210.19	191.71	37.7	37.4	35.9	5.46	5.62	5.34
NONDURABLE GOODS	320.39	313.58	313.22	39.8	39.1	39.3	8.05	8.02	7.97
FOOD & KINDRED PRODUCTS	334.51	320.33	351.54	41.4	40.6	40.5	8.08	7.89	8.68
TEXTILE MILL PRODUCTS	275.42	267.95	281.63	39.8	37.9	37.5	6.92	7.07	7.51
APPAREL & OTHER TEXTILE PRODUCTS	150.18	154.64	167.61	30.4	33.4	37.0	4.94	4.63	4.53
PAPER & ALLIED PRODUCTS	495.87	482.22	476.39	46.3	44.2	45.5	10.71	10.91	10.47

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,400 production workers.

See footnote Table C-1.
[1]1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$390.93	$389.99	$338.24	41.5	41.4	38.7	$9.42	$9.42	$8.74
DURABLE GOODS	386.44	382.82	332.52	42.7	42.3	40.7	9.05	9.05	8.17
STONE, CLAY & GLASS PRODUCTS	441.08	461.68	316.41	45.1	46.4	42.7	9.78	9.95	7.41
FABRICATED METAL PRODUCTS	378.18	378.25	378.53	39.6	39.9	41.1	9.55	9.48	9.21
ELECTRIC & ELECTRONIC EQUIPMENT	352.38	328.46	308.87	42.1	40.5	39.7	8.37	8.11	7.78
NONDURABLE GOODS	392.63	399.00	346.56	39.5	40.1	36.1	9.94	9.95	9.60
FOOD & KINDRED PRODUCTS	327.22	326.56	296.17	40.1	41.6	35.3	8.16	7.85	8.39

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$468.86	$454.21	$404.04	40.7	40.7	39.0	$11.52	$11.16	$10.36
DURABLE GOODS	359.42	335.74	335.38	41.6	41.5	41.0	8.64	8.09	8.18
LUMBER AND WOOD PRODUCTS	237.77	248.05	247.35	39.3	41.0	42.5	6.05	6.05	5.82
FURNITURE AND FIXTURES	193.88	245.53	190.69	37.0	42.7	37.1	5.24	5.75	5.14
FABRICATED METAL PRODUCTS	312.80	320.40	384.81	39.1	40.0	42.9	8.00	8.01	8.97
FABRICATED STRUCTURAL METAL PRODUCTS	330.48	334.00	379.30	40.7	40.0	43.9	8.12	8.35	8.64
NONDURABLE GOODS	513.48	495.71	430.51	40.4	40.4	38.2	12.71	12.27	11.27
FOOD & KINDRED PRODUCTS	348.69	367.36	313.19	39.4	41.0	39.1	8.85	8.96	8.01
APPAREL & OTHER TEXTILE PRODUCTS	169.62	206.27	196.01	33.0	38.7	35.9	5.14	5.33	5.46
PAPER & ALLIED PRODUCTS	485.74	465.05	451.13	44.4	43.1	42.6	10.94	10.79	10.59
PRINTING AND PUBLISHING	451.69	415.13	433.09	41.1	39.2	40.4	10.99	10.59	10.72
CHEMICALS & ALLIED PRODUCTS	615.20	562.78	496.36	41.4	40.9	42.1	14.86	13.76	11.79

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,400 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985	JULY 1986	JUNE 1986	JULY 1985
MANUFACTURING	$334.55	$335.70	$324.28	41.1	40.3	41.1	$8.14	$8.33	$7.89
DURABLE GOODS	342.10	347.58	342.77	40.2	40.7	41.7	8.51	8.54	8.22
FABRICATED METAL PRODUCTS	309.73	342.97	312.87	40.7	44.6	42.8	7.61	7.69	7.31
FABRICATED STRUCTURAL METAL PRODUCTS	310.91	355.22	305.45	42.3	47.3	42.9	7.35	7.51	7.12
NONDURABLE GOODS	324.78	319.99	300.64	42.4	39.8	40.3	7.66	8.04	7.46
FOOD & KINDRED PRODUCTS	372.68	382.28	359.65	44.0	44.4	43.7	8.47	8.61	8.23
TEXTILE MILL PRODUCTS	346.61	235.25	250.08	50.6	34.8	40.4	6.85	6.76	6.19

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,700 production workers.

See footnote Table C-1.

Table C-7.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.7	200.9	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0							

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 43.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.8 percent adjustment in benchmark levels for the first quarter 1985 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

SEPTEMBER, 1986

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS
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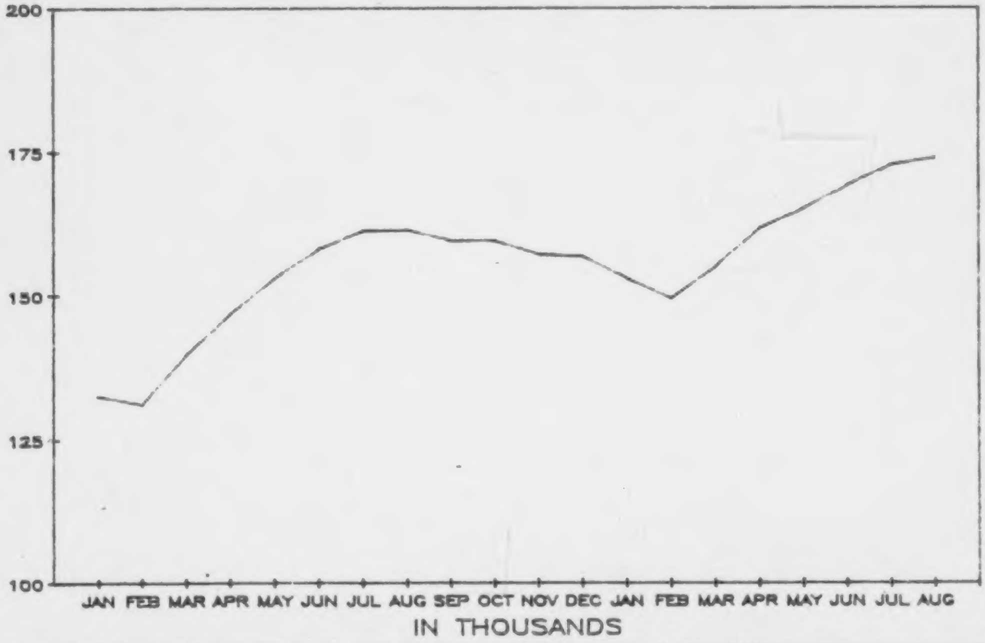
SEVERAL INDUSTRIES REACH ALL-TIME HIGHS DURING AUGUST 1986

TOTAL NONAGRICULTURAL EMPLOYMENT ROSE SLIGHTLY DURING AUGUST TO REACH A LEVEL OF 2,536,500 PEOPLE ON PAYROLLS ACROSS THE STATE. This represented a gain of 2,300 workers over the month and 89,600 additional employees since August 1985. Most of the major industries shared in the trend. Manufacturing; construction; transportation and public utilities; and finance, insurance, and real estate reached all-time highs. Services, mining, and government were the only divisions in the minus column during this period.

NONMANUFACTURING EMPLOYMENT DECREASED BY 400 PEOPLE DURING THE MONTH -- 2,107,100 PEOPLE REMAINED IN THIS CATEGORY. However, employment over the year has advanced by 83,800 new helpers. Activity continues to lessen in the mining sector. Temporary shutdowns in this industry are responsible for the trend. Services employment ebbed slightly, mostly due to seasonal employers. Auto repair and garage services; amusement and recreation; and educational services shared in the decline. A loss of 300 wage earners left 572,900 people in the services workforce. A pickup of 23,200 people has been noted in this area since August 1985. Government employment also reported declines due to the seasonal factors in state and local educational facilities. Federal government also had downward movement with a drop of 1,200 workers. Overall, there were 3,200 less employees in this industry which resulted in a total of 495,400 workers.

VIRGINIA CONSTRUCTION EMPLOYMENT
JANUARY 1985 — AUGUST 1986



ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1986	JULY 1986	AUG. 1985	NET CHANGE FROM JULY 1986	AUG. 1985
TOTAL NONAGRICULTURAL	2.536.5	2.534.2	2.446.9	2.3	89.6
MANUFACTURING	429.4	426.6	423.6	2.8	5.8
DURABLE GOODS	205.4	204.8	202.8	.6	2.6
LUMBER AND WOOD PRODUCTS	24.8	24.7	23.2	.1	1.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	8.0	7.9	7.0	.1	1.0
WOOD CONTAINERS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	24.1	24.0	24.0	.1	.1
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.7	22.8	.2	.1
STONE, CLAY & GLASS PRODUCTS	16.1	15.8	15.0	.3	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.5	7.4	7.1	.1	.4
PRIMARY METAL INDUSTRIES	10.6	10.4	11.0	.2	- .4
FABRICATED METAL PRODUCTS	18.7	18.3	19.1	- .1	- .4
FABRICATED STRUCTURAL METAL PRODUCTS	11.6	11.6	11.7	.0	- .1
MACHINERY EXCEPT ELECTRICAL	15.9	16.0	15.6	- .1	.3
CONSTRUCTION AND RELATED MACHINERY	4.4	4.1	4.2	.0	.2
SPECIAL INDUSTRY MACHINERY	1.6	1.7	1.8	- .1	- .2
ELECTRIC & ELECTRONIC EQUIPMENT	42.8	42.9	43.1	- .1	- .3
COMMUNICATION EQUIPMENT	18.5	18.6	17.6	- .1	.9
TRANSPORTATION EQUIPMENT	45.0	44.9	44.7	.1	.3
INSTRUMENTS & RELATED PRODUCTS	3.9	3.9	3.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	3.5	3.5	3.2	.0	.3
NONDURABLE GOODS	224.0	221.8	220.8	2.2	3.2
FOOD & KINDRED PRODUCTS	38.8	38.0	38.3	.8	.5
MEAT PRODUCTS	13.6	13.4	12.8	.2	.8
DAIRY PRODUCTS	2.3	2.4	2.4	- .1	- .1
BEVERAGES	5.7	5.7	5.6	.0	.1
TOBACCO MANUFACTURES	14.6	14	15.4	.5	- .8
TEXTILE MILL PRODUCTS	44.1	43.6	42.4	.5	1.7
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.5	14.3	15.0	.2	- .5
NARROW FABRIC MILLS	1.3	1.3	1.1	.0	.2
KNITTING MILLS	20.4	20.2	17.8	.2	2.6
TEXTILE FINISHING EXCEPT WOOL	3.1	3.0	3.4	.1	- .3
MISC. TEXTILE GOODS	1.4	1.4	1.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	29.8	29.9	29.9	- .1	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.2	10.3	10.4	- .1	- .2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.0	16.3	15.5	- .3	.5
PAPER & ALLIED PRODUCTS	15.9	15.9	15.9	.0	.0
PULP, PAPER & PAPERBOARD	8.3	8.3	8.3	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.2	7.2	7.2	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.9	.0	.0
PRINTING AND PUBLISHING	30.6	30.7	29.6	- .1	1.0
NEWSPAPER AND PERIODICALS	13.0	12.9	11.9	.1	1.1
COMMERCIAL PRINTING	11.5	11.7	11.8	- .2	- .3
CHEMICALS & ALLIED PRODUCTS	31.1	31.0	30.7	.1	.4
PLASTICS MATERIALS AND SYNTHETICS	17.7	17.7	17.7	.0	.0
MISC. CHEMICAL PRODUCTS	5.3	5.3	5.2	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.5	16.7	15.7	- .2	.8
MISC. PLASTICS PRODUCTS	10.1	10.2	9.3	- .1	.8
LEATHER & LEATHER PRODUCTS	2.6	2.0	2.9	.6	- .3

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG. 1986	JULY 1986	AUG. 1985	JULY 1986	AUG. 1985
NONMANUFACTURING	2,107.1	2,107.5	2,023.3	- .4	83.8
MINING	16.9	17.1	17.3	- .2	- .4
BITUMINOUS COAL AND LIGNITE MINING	14.2	14.4	14.5	- .2	- .3
CONSTRUCTION	173.8	172.6	161.4	1.2	12.4
TRANSPORTATION & PUBLIC UTILITIES	135.6	135.3	133.5	.3	2.1
RAILROAD TRANSPORTATION	11.7	11.7	12.2	.0	- .5
TRUCKING & WAREHOUSING	31.7	31.7	31.4	.0	.3
TRANSPORTATION BY AIR	18.5	18.4	17.2	.1	1.3
COMMUNICATION	37.8	38.0	38.5	- .2	- .7
ELECTRIC, GAS & SANITARY SERVICES	21.2	21.0	19.8	.2	1.4
WHOLESALE & RETAIL TRADE	578.7	577.9	547.6	.8	31.1
WHOLESALE TRADE	123.3	122.8	118.5	.5	4.8
WHOLESALE TRADE - DURABLE GOODS	78.1	78.0	75.7	.1	2.4
WHOLESALE TRADE - NONDURABLE GOODS	45.2	44.8	42.8	.4	2.4
RETAIL TRADE	455.4	455.1	429.1	.3	26.3
GENERAL MERCHANDISE STORES	60.5	60.4	58.5	.1	2.0
DEPARTMENT STORES	47.7	47.8	46.6	- .1	1.1
VARIETY STORES	11.1	11.0	10.3	.1	.8
FOOD STORES	71.0	71.6	68.2	- .6	2.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	53.6	53.5	52.2	.1	1.4
APPAREL & ACCESSORY STORES	22.8	23.1	23.5	- .3	- .7
FURNITURE AND HOME FURNISHING STORES	25.1	25.0	23.9	.1	1.2
EATING & DRINKING PLACES	146.9	146.4	131.2	.5	15.7
MISCELLANEOUS RETAIL	58.1	57.7	55.1	.4	3.0
FINANCE, INSURANCE AND REAL ESTATE	133.8	132.8	126.5	1.0	7.3
BANKING	34.6	34.4	34.0	.2	.6
CREDIT AGENCIES OTHER THAN BANKS	21.7	21.4	18.2	.3	3.5
SECURITY, COMMODITY BROKERS & SERVICES	3.6	3.6	3.5	.0	.1
INSURANCE CARRIERS	23.6	23.4	22.4	.2	1.2
REAL ESTATE	34.6	34.5	33.6	.1	1.0
SERVICES	572.9	573.2	549.7	- .3	23.2
HOTELS AND OTHER LODGING PLACES	43.6	43.4	41.2	.2	2.4
PERSONAL SERVICES	30.6	30.3	28.8	.3	1.8
BUSINESS SERVICES	148.7	148.4	142.6	.3	6.1
AUTO REPAIR SERVICES & GARAGES	16.5	16.7	16.0	- .2	.5
MISC. REPAIR SERVICES	7.4	7.4	7.1	.0	.3
MOTION PICTURES	3.2	3.2	3.4	.0	- .2
AMUSEMENT AND RECREATION SERVIC	21.1	21.4	21.4	- .3	- .3
HEALTH SERVICES	132.5	132.4	127.4	.1	5.1
HOSPITALS	68.2	68.0	65.0	.2	3.2
EDUCATIONAL SERVICES	22.3	22.5	22.0	- .2	.3
GOVERNMENT	495.4	498.6	487.3	- 3.2	8.1
FEDERAL GOVERNMENT	169.0	170.2	169.9	- 1.2	- .9
STATE & LOCAL GOVERNMENT	326.4	328.4	317.4	- 2.0	9.0
STATE GOVERNMENT	113.1	113.2	109.7	- .1	3.4
LOCAL GOVERNMENT	213.3	215.2	207.7	- 1.9	5.6

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1985 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

SEVERAL INDUSTRIES REACH ALL-TIME HIGHS DURING AUGUST 1986

(Continued from page 1)

CONSTRUCTION EMPLOYMENT WAS ENHANCED BY AN ADDITIONAL 1,200 HIRES. Increased activity in this industry coupled with good weather has caused levels to rise to a high of 173,800 for a yearly gain of 12,400. Transportation and public utilities also continued to be on the upswing side with a rise of 300 workers to reach 135,600 job holders statewide.

WHOLESALE AND RETAIL TRADE SUPPLEMENTED STAFFING BY ADDING 800 PEOPLE DURING THE MONTH AND 31,100 OVER THE YEAR TO REACH A TOTAL OF 578,700 EMPLOYEES. Most of the sections displayed new growth. Finance, insurance, and real estate boosted staff levels by 1,000 to reach a new level of 133,800 persons. All sectors improved or held steady for the month.

MANUFACTURING EMPLOYMENT INCREASED MOMENTUM AS WORKERS INVOLVED IN SHUTDOWNS AND CLOSINGS WENT BACK ON THE JOB. An additional 2,800 people bolstered levels to 429,400 wage earners in August. A total of 5,800 have been added since last year.

THE 323,700 WORKERS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $357.94 IN AUGUST 1986. This was an increase of $2.74 from July 1986 and a gain of $15.14 over the year. Average weekly hours increased to 40.4 during the month. The over-the-month increase was four-tenths of an hour. Average weekly hours were also four-tenths of an hour longer than in August 1985. A loss of $.02 over the month put average hourly earnings at $8.86. This was $.29 more than the $8.57 earned in August 1985.

* * * * * *

THE CONSUMER PRICE INDEX - AUGUST 1986

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.2 PERCENT IN AUGUST 1986 TO A LEVEL OF 328.6 (1967 = 100). For the 12-month period ending in August, the CPI-U increased 1.6 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.2 percent in August. The August 1986 CPI-W level of 323.4 (1967 = 100) was 1.2 percent higher than the August 1985 index. The CPI for August 1986 will be released October 23, 1986, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1976–1985
JANUARY 1982 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	88.3	312.8	436.8
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	483.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.8
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,447.1	423.3	17.3	151.3	131.8	545.2	122.9	537.6	517.6
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.8
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	396.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	404.9	112.5	477.5	496.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.6
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,361.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	518.9
April	2,418.2	421.9	17.1	146.7	129.9	530.5	120.5	530.4	521.0
May	2,449.7	421.1	17.4	152.9	131.8	541.8	122.2	537.9	524.6
June	2,481.2	423.1	17.6	158.0	133.3	548.2	124.6	547.5	529.0
July	2,443.1	417.9	17.6	161.2	133.7	549.2	126.3	548.9	488.3
August	2,446.9	423.6	17.3	161.4	133.5	547.6	126.5	549.7	487.3
September	2,479.3	426.3	17.4	159.4	133.1	549.3	124.7	549.1	520.1
October	2,498.7	426.8	17.3	159.4	133.3	560.6	124.2	550.3	526.8
November	2,507.3	425.6	17.2	157.0	132.9	569.5	124.7	548.7	531.6
December	2,522.9	425.9	17.1	156.7	134.0	580.7	124.7	550.3	533.3
1986:									
January	2,484.8	424.8	16.8	152.8	132.6	557.8	123.3	545.3	531.3
February	2,478.8	426.4	16.6	149.3	132.3	550.3	123.8	546.8	533.2
March	2,496.4	425.1	16.9	154.9	132.7	553.2	125.3	554.7	533.6
April	2,517.8	425.1	17.0	161.5	133.6	559.9	126.8	561.1	532.8
May	2,541.4	425.8	17.1	165.0	134.6	568.7	128.8	566.1	535.3
June	2,559.3	427.5	17.3	169.0	130.0	575.2	131.3	572.5	536.5
July	2,534.2	426.6	17.1	172.6	135.3	577.9	132.8	573.2	498.6
August	2,536.5	429.4	16.9	173.8	135.6	578.7	133.8	572.9	495.4

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1986	JULY 1986	AUG. 1985	NET CHANGE FROM JULY 1986	AUG. 1985
TOTAL NONAGRICULTURAL	1,123.0	1,122.7	1,072.7	.3	50.3
MANUFACTURING	150.1	148.9	147.9	1.2	2.2
DURABLE GOODS	52.5	52.5	52.1	.0	.4
LUMBER AND WOOD PRODUCTS	4.7	4.7	4.7	.0	.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.4	2.4	2.2	.0	.2
WOOD CONTAINERS	0.2	0.2	0.4	.0	-.2
FURNITURE AND FIXTURES	8.6	8.6	8.6	.0	.0
HOUSEHOLD AND OFFICE FURNITURE	8.4	8.3	8.3	.1	.1
STONE, CLAY & GLASS PRODUCTS	2.4	2.3	2.1	.1	.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.1	2.2	2.1	-.1	.0
FABRICATED METAL PRODUCTS	3.5	3.5	3.5	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.4	1.4	.1	.1
MACHINERY EXCEPT ELECTRICAL	2.8	2.9	2.9	-.1	-.1
CONSTRUCTION AND RELATED MACHINERY	0.6	0.6	0.6	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	18.2	18.2	18.6	.0	-.4
COMMUNICATION EQUIPMENT	8.4	8.4	8.1	.0	.3
TRANSPORTATION EQUIPMENT	6.7	6.8	6.4	-.1	.3
INSTRUMENTS & RELATED PRODUCTS	2.0	2.1	2.0	-.1	.0
MISC. MANUFACTURING INDUSTRIES	1.4	1.4	1.4	.0	.0
NONDURABLE GOODS	97.6	96.4	95.8	1.2	1.8
FOOD & KINDRED PRODUCTS	12.8	12.5	13.2	.3	-.4
MEAT PRODUCTS	5.6	5.5	5.3	.1	.3
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	4.4	4.2	5.0	.2	-.6
TEXTILE MILL PRODUCTS	25.7	25.3	24.4	.4	1.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.6	6.5	6.7	.1	-.1
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	15.0	14.8	13.5	.2	1.5
TEXTILE FINISHING EXCEPT WOOL	1.3	1.2	1.3	.1	.0
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.4	26.7	26.0	-.3	.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	9.3	9.2	-.1	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.9	15.3	14.5	-.4	.4
PAPER & ALLIED PRODUCTS	3.0	2.9	3.0	.1	.0
PULP, PAPER & PAPERBOARD	1.0	1.0	0.9	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	2.0	2.0	.0	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	10.9	10.9	10.3	.0	.6
NEWSPAPER AND PERIODICALS	5.3	5.2	4.6	.1	.7
COMMERCIAL PRINTING	2.6	2.6	2.7	.0	-.1
CHEMICALS & ALLIED PRODUCTS	8.6	8.6	8.4	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	4.7	4.7	4.6	.0	.1
MISC. CHEMICAL PRODUCTS	1.2	1.2	1.1	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.8	3.9	3.4	-.1	.4
MISC. PLASTICS PRODUCTS	2.9	3.0	2.5	-.1	.4
LEATHER & LEATHER PRODUCTS	1.9	1.4	2.2	.5	-.3

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG. 1986	JULY 1986	AUG. 1985	JULY 1986	AUG. 1985
NONMANUFACTURING	973.0	973.8	924.8	.8	48.2
MINING	0.9	0.9	0.9	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	13.5	13.4	12.4	.1	1.1
TRANSPORTATION & PUBLIC UTILITIES	41.7	41.7	40.9	.0	.8
RAILROAD TRANSPORTATION	1.5	1.5	1.6	.0	-.1
TRUCKING & WAREHOUSING	3.8	3.8	3.7	.0	.1
TRANSPORTATION BY AIR	7.5	7.4	6.8	.1	.7
COMMUNICATION	19.1	19.2	19.0	-.1	.1
ELECTRIC, GAS & SANITARY SERVICES	4.8	4.8	4.6	.0	.2
WHOLESALE & RETAIL TRADE	260.9	260.7	243.7	.2	17.2
WHOLESALE TRADE	32.0	31.8	30.7	.2	1.3
WHOLESALE TRADE - DURABLE GOODS	19.3	19.2	18.6	.1	.7
WHOLESALE TRADE - NONDURABLE GOODS	12.8	12.6	12.0	.2	.8
RETAIL TRADE	228.9	228.8	213.0	.1	15.9
GENERAL MERCHANDISE STORES	41.6	41.5	39.8	.1	1.8
DEPARTMENT STORES	32.4	32.4	31.3	.0	1.1
VARIETY STORES	8.1	8.0	7.3	.1	.8
FOOD STORES	30.3	30.6	28.7	-.3	1.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.5	12.5	11.7	.0	.8
APPAREL & ACCESSORY STORES	16.2	16.4	16.3	-.2	-.1
FURNITURE AND HOME FURNISHING STORES	8.9	8.9	8.5	.0	.4
EATING & DRINKING PLACES	82.4	82.2	73.3	.2	9.1
MISCELLANEOUS RETAIL	33.3	33.0	31.2	.3	2.1
FINANCE, INSURANCE AND REAL ESTATE	81.1	80.3	75.2	.8	5.9
BANKING	25.8	25.7	25.3	.1	.5
CREDIT AGENCIES OTHER THAN BANKS	16.5	16.1	13.6	.4	2.9
SECURITY, COMMODITY BROKERS & SERVICES	1.8	1.7	1.6	.1	.2
INSURANCE CARRIERS	14.8	14.7	13.9	.1	.9
REAL ESTATE	13.9	13.9	13.2	.0	.7
SERVICES	322.4	322.8	307.1	-.4	15.3
HOTELS AND OTHER LODGING PLACES	25.1	25.0	23.7	.1	1.4
PERSONAL SERVICES	21.3	21.1	19.6	.2	1.7
BUSINESS SERVICES	61.6	61.5	59.1	.1	2.5
AUTO REPAIR SERVICES & GARAGES	3.3	3.3	3.2	.0	.1
MISC. REPAIR SERVICES	2.1	2.1	1.9	.0	.2
MOTION PICTURES	1.5	1.5	1.7	.0	-.2
AMUSEMENT AND RECREATION SERVICES	8.6	8.8	8.4	-.2	.2
HEALTH SERVICES	109.5	109.4	104.6	.1	4.9
HOSPITALS	56.8	56.7	53.8	.1	3.0
EDUCATIONAL SERVICES	13.0	13.2	12.2	-.2	.8
GOVERNMENT	252.4	254.0	244.7	-1.6	7.7
FEDERAL GOVERNMENT	69.2	69.8	68.8	-.6	.4
STATE & LOCAL GOVERNMENT	183.2	184.3	175.9	-1.1	7.3
STATE GOVERNMENT	55.7	55.7	54.2	.0	1.5
LOCAL GOVERNMENT	127.5	128.5	121.7	-1.0	5.8

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1986	JULY 1986	AUG. 1985	NET CHANGE FROM JULY 1986	AUG. 1985
MANUFACTURING	323.7	320.9	318.1	2.8	5.6
DURABLE GOODS	153.2	152.5	150.5	.7	2.7
LUMBER AND WOOD PRODUCTS	21.5	21.5	20.1	.0	1.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.7	6.6	5.8	.1	.9
WOOD CONTAINERS	1.5	1.5	1.5	.0	.0
FURNITURE AND FIXTURES	20.4	20.3	20.6	.1	-.2
HOUSEHOLD AND OFFICE FURNITURE	19.6	19.5	19.8	.1	-.2
STONE, CLAY & GLASS PRODUCTS	13.5	13.1	12.3	.4	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.1	6.0	5.7	.1	.4
PRIMARY METAL INDUSTRIES	6.6	6.3	6.5	.3	.1
FABRICATED METAL PRODUCTS	13.6	13.6	13.9	.0	-.3
FABRICATED STRUCTURAL METAL PRODUCTS	7.9	7.9	8.0	.0	-.1
MACHINERY EXCEPT ELECTRICAL	10.8	11.1	10.5	-.3	.3
CONSTRUCTION AND RELATED MACHINERY	2.6	2.7	2.5	-.1	.1
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.8	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.9	22.9	23.2	.0	-.3
COMMUNICATION EQUIPMENT	10.0	10.0	9.6	.0	.2
TRANSPORTATION EQUIPMENT	38.3	38.2	37.9	.1	.4
INSTRUMENTS & RELATED PRODUCTS	2.6	2.6	2.6	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.8	.0	.1
NONDURABLE GOODS	170.5	168.4	167.7	2.1	2.8
FOOD & KINDRED PRODUCTS	27.9	27.1	27.9	.8	.0
MEAT PRODUCTS	11.7	11.5	11.2	.2	.5
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.2	2.2	2.3	.0	-.1
TOBACCO MANUFACTURES	8.6	8.3	9.5	.3	-.9
TEXTILE MILL PRODUCTS	39.8	39.4	37.7	.4	2.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	12.8	12.7	13.1	.1	-.3
NARROW FABRIC MILLS	1.1	1.1	0.9	.0	.2
KNITTING MILLS	18.7	18.6	16.2	.1	2.5
TEXTILE FINISHING EXCEPT WOOL	2.7	2.6	3.0	.1	-.3
MISC. TEXTILE GOODS	1.2	1.2	1.2	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.9	27.0	26.7	-.1	.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.4	9.4	9.5	.0	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.5	14.8	14.0	-.3	.5
PAPER & ALLIED PRODUCTS	12.1	12.0	11.9	.1	.2
PULP, PAPER & PAPERBOARD	5.6	5.5	5.4	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.2	6.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	17.4	17.4	17.3	.0	.1
NEWSPAPER AND PERIODICALS	4.1	4.0	3.8	.1	.3
COMMERCIAL PRINTING	9.1	9.3	9.5	-.2	-.4
CHEMICALS & ALLIED PRODUCTS	22.5	22.4	21.9	.1	.6
PLASTICS MATERIALS AND SYNTHETICS	13.6	13.5	13.3	.1	.3
MISC. CHEMICAL PRODUCTS	3.5	3.5	3.3	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.9	13.1	12.1	-.2	.8
MISC. PLASTICS PRODUCTS	7.8	8.1	7.2	-.3	.6
LEATHER & LEATHER PRODUCTS	2.3	1.7	2.6	.6	-.3

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1986	JULY 1986	AUG 1985	NET CHANGE FROM JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	29.8	29.9	28.7	-.1	1.1
MANUFACTURING	9.6	9.8	9.2	-.2	.4
DURABLE GOODS	4.7	4.9	4.8	-.2	-.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.1	0.1	0.2	.0	-.1
STONE, CLAY & GLASS PRODUCTS	0.4	0.4	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	1.9	2.0	2.0	-.1	-.1
FABRICATED METAL PRODUCTS	1.5	1.6	1.6	.1	-.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	2.1	.0	.2
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.9	4.9	4.5	.0	.4
FOOD & KINDRED PRODUCTS	1.6	1.6	1.7	.0	-.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.1	1.7	.0	.4
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	20.2	20.1	19.5	.1	.7
MINING	0.0	0.0	0.1	.0	-.1
CONSTRUCTION	1.6	1.6	1.5	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	7.6	7.6	7.3	.0	.3
WHOLESALE TRADE	1.5	1.5	1.4	.0	.1
RETAIL TRADE	6.1	6.1	6.0	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	1.0	0.9	1.0	.1	.0
SERVICES	4.1	4.1	3.9	.0	.2
GOVERNMENT	4.8	4.7	4.6	.1	.2
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.4	4.4	4.2	.0	.2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-6.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG 1986	JULY 1986	AUG 1985	NET CHANGE FROM JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	71.4	70.9	69.3	.5	2.1
MANUFACTURING	24.3	23.7	24.6	.6	-.3
DURABLE GOODS	15.6	15.3	15.9	.3	-.3
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.5	12.3	12.9	.2	-.4
NONDURABLE GOODS	8.7	8.4	8.7	.3	.0
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.8	.0	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.2	1.1	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.4	3.1	3.5	.3	-.1
NONMANUFACTURING	47.1	47.2	44.6	-.1	2.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.3	3.3	2.9	.0	.4
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.1	3.0	-.1	.0
WHOLESALE & RETAIL TRADE	13.7	13.7	13.1	.0	.6
WHOLESALE TRADE	2.5	2.5	2.4	.0	.1
RETAIL TRADE	11.2	11.2	10.7	.0	.5
FINANCE, INSURANCE AND REAL ESTATE	3.7	3.6	3.5	.1	.2
SERVICES	12.5	12.5	12.3	.0	.2
GOVERNMENT	10.8	11.0	9.9	-.2	.9
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	10.4	10.5	9.4	-.1	1.0

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG 1986	JULY 1986	AUG 1985	JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	534 3	533 5	516.2	8	18 1
MANUFACTURING	68 2	68 2	69 0	0	- 8
DURABLE GOODS	50 3	50 3	50 6	0	- 3
LUMBER AND WOOD PRODUCTS	2 0	1 9	1 8	1	2
STONE, CLAY & GLASS PRODUCTS	2 7	2 8	2 6	- 1	1
FABRICATED METAL PRODUCTS	1 5	1 4	1 5	1	0
MACHINERY EXCEPT ELECTRICAL	2 0	2 1	2 2	- 1	- 2
ELECTRIC & ELECTRONIC EQUIPMENT	2 1	2 1	2 2	0	- 1
TRANSPORTATION EQUIPMENT	37 3	37.3	37 7	0	- 4
OTHER DURABLE GOODS	2 7	2 7	2 6	0	1
NONDURABLE GOODS	17 9	17 9	18 3	0	- 4
FOOD & KINDRED PRODUCTS	7 7	7 6	7 6	1	1
APPAREL & OTHER TEXTILE PRODUCTS	1 1	1 1	1 2	0	- 1
PRINTING AND PUBLISHING	4 4	4 5	4 2	- 1	2
CHEMICALS & ALLIED PRODUCTS	1 8	1 7	2 0	1	- 2
OTHER NONDURABLE GOODS	2 9	2 9	3 3	0	- 4
NONMANUFACTURING	466 0	465 2	447 2	8	18 8
MINING	0 1	0 1	0 1	0	0
CONSTRUCTION	39 1	39 3	35 2	- 2	3 9
TRANSPORTATION & PUBLIC UTILITIES	24 9	24 9	25 5	0	- 6
RAILROAD TRANSPORTATION	1 9	1 9	2 0	0	- 1
WHOLESALE & RETAIL TRADE	131 2	131 4	125 8	- 2	5 4
WHOLESALE TRADE	21 4	21 4	20 8	0	6
RETAIL TRADE	109 8	110 0	105 0	- 2	4 8
FINANCE, INSURANCE AND REAL ESTATE	23 9	23 6	23 7	3	2
BANKING	6 1	6 1	6 1	0	0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4 1	4 1	4 0	0	1
SERVICES	126 7	126 2	119 9	5	6 8
PERSONAL SERVICES	6 0	5 9	6 7	1	- 7
GOVERNMENT	120 1	119 7	117 0	4	3 1
FEDERAL GOVERNMENT	55 4	55 6	56 2	- 2	- 8
STATE & LOCAL GOVERNMENT	64 6	64 2	60 8	4	3 8

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; primary metal; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco; textile mill products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-8.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG 1986	JULY 1986	AUG 1985	JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	655 7	659 6	626 0	- 3 9	29 7
MANUFACTURING	32 7	32 7	31 9	0	8
DURABLE GOODS	20 2	20 0	19 8	2	4
STONE, CLAY & GLASS PRODUCTS	1 6	1 6	1 5	0	1
FABRICATED METAL PRODUCTS	1 1	1 1	1 1	0	0
MACHINERY EXCEPT ELECTRICAL	1 9	1 9	1 8	0	1
ELECTRIC & ELECTRONIC EQUIPMENT	12 7	12 5	12 8	2	- 1
OTHER DURABLE GOODS	2 9	2 8	2 6	1	3
NONDURABLE GOODS	12 4	12 7	12 1	- 3	3
FOOD & KINDRED PRODUCTS	1 2	1 3	1 2	- 1	0
PRINTING AND PUBLISHING	8 9	9 2	8 7	- 3	2
OTHER NONDURABLE GOODS	2 3	2 3	2 2	0	1
NONMANUFACTURING	623 1	626 9	594 1	3 8	29 0
MINING	0 6	0 6	0 6	0	0
CONSTRUCTION	49 2	49 5	44 8	- 3	4 4
TRANSPORTATION & PUBLIC UTILITIES	45 6	45 5	43 9	1	1 7
TRANSPORTATION BY AIR	13 9	13 5	12 4	4	1 5
ELECTRIC, GAS & SANITARY SERVICES	4 1	4 1	4 1	0	0
WHOLESALE & RETAIL TRADE	153 9	154 8	143 7	- 9	10 2
WHOLESALE TRADE	30 8	30 7	28 8	- 1	2 0
RETAIL TRADE	123 1	124 2	114 9	- 1 1	8 2
GENERAL MERCHANDISE STORES	15 1	15 2	13 5	- 1	1 6
FOOD STORES	15 5	15 4	14 8	1	7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	16 1	15 9	15 2	2	9
APPAREL & ACCESSORY STORES	7 7	7 9	7 3	- 2	4
FINANCE, INSURANCE AND REAL ESTATE	41 7	41 8	38 2	- 1	3 5
BANKING	6 7	6 6	6 6	1	1
SERVICES	194 9	195 1	188 4	- 2	6 5
BUSINESS SERVICES	80 3	80 2	78 6	1	1 7
GOVERNMENT	137 1	139 5	134 6	- 2 4	2 5
FEDERAL GOVERNMENT	72 2	73 1	72 9	- 9	- 7
STATE & LOCAL GOVERNMENT	64 9	66 4	61 6	- 1 5	3 3

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG 1986	JULY 1986	AUG 1985	NET CHANGE FROM JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	402.3	403.8	401.5	-1.5	.8
MANUFACTURING	61.6	61.4	62.8	.2	-1.2
DURABLE GOODS	17.8	17.9	18.4	-.1	-.6
LUMBER AND WOOD PRODUCTS	2.1	2.1	2.0	0	.1
FURNITURE AND FIXTURES	0.9	0.9	1.0	0	-.1
STONE, CLAY & GLASS PRODUCTS	1.5	1.4	1.5	.1	0
FABRICATED METAL PRODUCTS	1.8	1.8	1.8	0	0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	0	0
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.4	0	0
OTHER DURABLE GOODS	9.0	9.2	9.6	-.2	-.6
NONDURABLE GOODS	43.8	43.6	44.4	.2	-.6
FOOD & KINDRED PRODUCTS	4.1	4.0	4.1	.1	0
TOBACCO MANUFACTURES	12.6	12.3	13.6	.3	-1.0
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	2.0	0	0
PAPER & ALLIED PRODUCTS	5.1	5.1	5.0	0	.1
PRINTING AND PUBLISHING	6.7	6.7	6.7	0	0
COMMERCIAL PRINTING	3.8	3.8	3.8	0	0
CHEMICALS & ALLIED PRODUCTS	10.4	10.5	10.1	-.1	.3
OTHER NONDURABLE GOODS	3.0	3.0	2.8	0	.2
NONMANUFACTURING	340.6	342.4	338.7	-1.8	1.9
MINING	0.4	0.4	0.3	0	.1
CONSTRUCTION	24.9	24.8	25.1	.1	-.2
TRANSPORTATION & PUBLIC UTILITIES	22.1	21.8	21.5	.3	.6
WHOLESALE & RETAIL TRADE	98.2	98.7	96.5	-.5	1.7
WHOLESALE TRADE	24.6	24.6	24.8	0	-.2
RETAIL TRADE	73.6	74.1	71.7	-.5	1.9
GENERAL MERCHANDISE STORES	13.0	13.0	12.5	0	.5
FOOD STORES	11.1	11.2	10.9	-.1	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.2	8.1	8.3	.1	-.1
FINANCE, INSURANCE AND REAL ESTATE	35.0	34.9	32.4	.1	2.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.7	12.6	12.2	.1	.5
SERVICES	81.9	83.0	79.9	-1.1	2.0
HEALTH SERVICES	19.9	20.0	19.3	-.1	.6
GOVERNMENT	78.3	78.7	82.8	-.4	-4.5
FEDERAL GOVERNMENT	15.8	15.8	16.0	0	-.2
STATE & LOCAL GOVERNMENT	62.5	62.9	66.8	-.4	-4.3

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-10.

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG 1986	JULY 1986	AUG 1985	NET CHANGE FROM JULY 1986	AUG 1985
TOTAL NONAGRICULTURAL	115.1	115.2	113.6	-.1	1.5
MANUFACTURING	20.6	20.5	20.8	.1	-.2
DURABLE GOODS	11.9	12.0	12.1	-.1	-.2
FURNITURE AND FIXTURES	1.6	1.6	1.7	0	-.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.6	0	-.1
FABRICATED METAL PRODUCTS	1.7	1.7	1.8	0	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.1	1.2	0	-.1
MACHINERY EXCEPT ELECTRICAL	1.6	1.7	1.7	-.1	-.1
OTHER DURABLE GOODS	6.2	6.2	6.0	0	.2
NONDURABLE GOODS	8.6	8.6	8.8	0	-.2
FOOD & KINDRED PRODUCTS	1.7	1.7	1.9	0	-.2
TEXTILE MILL PRODUCTS	1.6	1.5	1.5	.1	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.5	1.5	1.5	0	0
PRINTING AND PUBLISHING	1.1	1.1	1.1	0	0
OTHER NONDURABLE GOODS	2.7	2.7	2.8	0	-.1
NONMANUFACTURING	94.5	94.7	92.8	-.2	1.7
MINING	0.2	0.2	0.1	0	.1
CONSTRUCTION	7.7	7.8	7.4	-.1	.3
TRANSPORTATION & PUBLIC UTILITIES	9.7	9.7	9.5	0	.2
WHOLESALE & RETAIL TRADE	29.9	29.8	28.7	.1	1.2
WHOLESALE TRADE	8.5	8.4	8.0	.1	.5
RETAIL TRADE	21.4	21.4	20.7	0	.7
FINANCE, INSURANCE AND REAL ESTATE	7.0	6.9	6.8	.1	.2
SERVICES	26.6	26.6	25.7	0	.9
GOVERNMENT	13.5	13.7	14.5	-.2	-1.0
FEDERAL GOVERNMENT	3.4	3.4	3.3	0	.1
STATE & LOCAL GOVERNMENT	10.1	10.4	11.2	-.3	-1.1

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985
MANUFACTURING	$357.94	$355.20	$342.80	40.4	40.0	40.0	$8.86	$8.88	$8.57
DURABLE GOODS	365.62	362.44	342.95	41.5	41.0	40.3	8.81	8.84	8.51
LUMBER AND WOOD PRODUCTS	267.56	255.17	238.39	41.1	39.5	37.9	6.51	6.46	6.29
FURNITURE AND FIXTURES	224.07	221.36	217.95	39.8	39.6	39.2	5.63	5.59	5.56
HOUSEHOLD AND OFFICE FURNITURE	220.57	217.88	216.06	39.6	39.4	39.0	5.57	5.53	5.54
STONE, CLAY & GLASS PRODUCTS	344.06	340.20	312.77	42.9	42.0	41.1	8.02	8.10	7.61
PRIMARY METAL INDUSTRIES	455.17	428.80	395.43	45.7	43.8	41.8	9.96	9.79	9.46
FABRICATED METAL PRODUCTS	408.90	395.12	386.38	43.5	41.9	42.6	9.40	9.43	9.07
FABRICATED STRUCTURAL METAL PRODUCTS	359.21	349.71	347.01	43.7	42.7	43.0	8.22	8.19	8.07
MACHINERY EXCEPT ELECTRICAL	375.25	371.73	345.59	40.7	40.1	38.7	9.22	9.27	8.93
CONSTRUCTION AND RELATED MACHINERY	372.41	361.43	328.52	40.7	39.5	38.2	9.15	9.15	8.60
SPECIAL INDUSTRY MACHINERY	393.51	389.22	373.46	39.0	39.0	39.9	10.09	9.98	9.36
ELECTRIC & ELECTRONIC EQUIPMENT	359.50	352.74	345.74	39.9	39.5	39.2	9.01	8.93	8.82
COMMUNICATION EQUIPMENT	357.06	354.71	344.82	40.3	40.4	38.7	8.86	8.78	8.91
INSTRUMENTS & RELATED PRODUCTS	242.63	231.20	246.82	37.5	35.9	41.0	6.47	6.44	6.02
MISC. MANUFACTURING INDUSTRIES	294.74	290.54	281.11	40.1	39.8	40.8	7.35	7.30	6.89
NONDURABLE GOODS	350.66	348.77	342.61	39.4	39.1	39.7	8.90	8.92	8.63
FOOD & KINDRED PRODUCTS	321.47	327.13	308.80	39.3	39.7	38.6	8.18	8.24	8.00
TEXTILE MILL PRODUCTS	275.52	256.36	265.18	39.7	37.1	38.6	6.94	6.91	6.87
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	302.94	294.77	289.22	41.9	41.4	41.2	7.23	7.12	7.02
KNITTING MILLS	248.66	225.92	238.39	36.3	32.6	34.3	6.85	6.93	6.95
MISC. TEXTILE GOODS	306.01	274.11	288.90	43.1	39.9	42.8	7.10	6.87	6.75
APPAREL & OTHER TEXTILE PRODUCTS	187.09	190.61	202.37	35.3	36.1	37.2	5.30	5.28	5.44
MENS & BOYS SUITS, COATS AND FURNISHINGS	181.90	192.77	212.63	34.0	35.5	37.7	5.35	5.43	5.64
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	177.86	179.42	186.94	35.5	36.1	36.8	5.01	4.97	5.08
PAPER & ALLIED PRODUCTS	472.60	477.83	450.50	42.5	43.4	42.3	11.12	11.01	10.65
PULP, PAPER & PAPERBOARD	591.36	587.42	543.82	44.0	44.3	41.8	13.44	13.26	13.01
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	370.46	385.20	372.36	41.3	42.8	42.8	8.97	9.00	8.70
PRINTING AND PUBLISHING	414.46	411.43	389.67	40.2	40.1	39.4	10.31	10.26	9.89
NEWSPAPER AND PERIODICALS	332.05	333.20	316.89	35.1	35.0	34.9	9.46	9.52	9.08
CHEMICALS & ALLIED PRODUCTS	467.65	478.58	441.17	39.8	40.8	40.4	11.75	11.73	10.92
PLASTICS MATERIALS AND SYNTHETICS	477.41	496.92	467.12	39.1	41.0	40.2	12.21	12.12	11.62
LEATHER & LEATHER PRODUCTS	155.01	171.42	179.65	31.7	35.2	40.1	4.89	4.87	4.48

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985
MANUFACTURING	$295.42	$303.64	$290.69	39.6	39.9	38.4	$7.46	$7.61	$7.57
DURABLE GOODS	359.68	368.46	347.69	41.2	41.4	39.6	8.73	8.90	8.78
FABRICATED METAL PRODUCTS	436.36	432.80	448.63	41.4	40.6	44.2	10.54	10.66	10.15
MACHINERY & TRANSPORTATION EQUIPMENT	324.24	341.51	290.52	41.2	41.8	35.3	7.87	8.17	8.23
NONDURABLE GOODS	227.40	231.49	222.88	37.9	38.2	36.9	6.00	6.06	6.04
FOOD & KINDRED PRODUCTS	260.88	270.87	249.01	37.7	39.2	37.0	6.92	6.91	6.73
APPAREL & OTHER TEXTILE PRODUCTS	200.34	200.91	192.10	37.1	37.0	34.8	5.40	5.43	5.52

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,100 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985
MANUFACTURING	$349.38	$331.57	$325.44	41.2	39.9	39.4	$8.48	$8.31	$8.26
DURABLE GOODS	359.48	336.04	335.87	41.8	40.1	39.1	8.60	8.38	8.59
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	199.29	205.84	188.72	36.3	37.7	34.5	5.49	5.46	5.47
NONDURABLE GOODS	332.43	325.12	310.82	40.1	39.6	39.9	8.29	8.21	7.79
FOOD & KINDRED PRODUCTS	329.64	334.51	350.43	41.0	41.4	40.7	8.04	8.08	8.61
TEXTILE MILL PRODUCTS	305.93	275.42	270.96	40.9	39.8	39.1	7.48	6.92	6.93
APPAREL & OTHER TEXTILE PRODUCTS	170.28	152.08	158.88	34.4	30.6	33.1	4.95	4.97	4.80
PAPER & ALLIED PRODUCTS	454.80	495.87	471.50	43.9	46.3	46.0	10.36	10.71	10.25

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,900 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985
MANUFACTURING	$394.42	$387.98	$351.35	41.3	41.1	39.7	$9.55	$9.44	$8.85
DURABLE GOODS	388.45	384.57	339.08	42.5	42.4	41.1	9.14	9.07	8.25
STONE, CLAY & GLASS PRODUCTS	453.56	441.08	326.28	46.0	45.1	42.1	9.86	9.78	7.75
FABRICATED METAL PRODUCTS	380.80	374.14	362.56	41.8	40.8	40.6	9.11	9.17	8.93
ELECTRIC & ELECTRONIC EQUIPMENT	358.48	348.99	314.31	41.3	41.3	40.4	8.68	8.45	7.78
NONDURABLE GOODS	400.93	392.21	368.77	39.5	39.3	37.9	10.15	9.98	9.73
FOOD & KINDRED PRODUCTS	321.58	327.22	284.21	39.8	40.1	37.2	8.08	8.16	7.64

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 14,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985
MANUFACTURING	$455.87	$462.43	$432.82	40.2	40.6	41.3	$11.34	$11.39	$10.48
DURABLE GOODS	360.29	363.21	345.27	41.7	41.7	41.8	8.64	8.71	8.26
LUMBER AND WOOD PRODUCTS	253.54	237.77	249.83	41.7	39.3	43.0	6.08	6.05	5.81
FURNITURE AND FIXTURES	267.49	265.56	241.90	41.6	41.3	45.3	6.43	6.43	5.34
FABRICATED METAL PRODUCTS	317.46	312.80	395.59	39.0	39.1	42.4	8.14	8.00	9.33
FABRICATED STRUCTURAL METAL PRODUCTS	328.40	330.48	379.70	40.0	40.7	44.1	8.21	8.12	8.61
NONDURABLE GOODS	493.42	502.90	467.21	39.6	40.2	41.2	12.46	12.51	11.34
FOOD & KINDRED PRODUCTS	358.75	343.42	317.17	40.4	38.5	39.4	8.88	8.92	8.05
APPAREL & OTHER TEXTILE PRODUCTS	178.39	196.01	210.66	32.2	36.5	36.7	5.54	5.37	5.74
PAPER & ALLIED PRODUCTS	480.38	477.80	458.32	43.2	44.2	43.9	11.12	10.81	10.44
PRINTING AND PUBLISHING	440.37	452.51	439.10	40.7	41.1	41.7	10.82	11.01	10.53
CHEMICALS & ALLIED PRODUCTS	536.06	574.49	501.50	38.4	40.4	42.5	13.96	14.22	11.80

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,500 production workers.

See footnote Table C-1.

[1] 1985 data not comparable to prior years

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG. 1985	AUG. 1986	JULY 1986	AUG.. 1985
MANUFACTURING	$333.34	$326.41	$310.72	40.8	40.1	41.1	$8.17	$8.14	$7.56
DURABLE GOODS	353.18	341.65	317.10	41.6	40.1	42.0	8.49	8.52	7.55
FABRICATED METAL PRODUCTS	334.71	309.73	302.40	43.3	40.7	42.0	7.73	7.61	7.20
FABRICATED STRUCTURAL METAL PRODUCTS	349.57	310.91	302.99	46.3	42.3	43.1	7.55	7.35	7.03
NONDURABLE GOODS	306.88	306.32	303.96	39.7	40.2	40.1	7.73	7.62	7.58
FOOD & KINDRED PRODUCTS	340.66	376.87	369.32	40.7	44.6	43.5	8.37	8.45	8.49
TEXTILE MILL PRODUCTS	274.73	254.23	250.34	40.7	39.6	39.8	6.75	6.42	6.29

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,700 production workers.

See footnote Table C-1.

Table C-7.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U.S. CITY AVERAGE

ALL ITEMS—(1967=100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.7	200.9	202.9	195.4	7.7%
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6						

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 43.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.8 percent adjustment in benchmark levels for the first quarter 1985 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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